GOMOS Daily Report 15-JAN-2005

Level 0 and Level 1 products

SUMMARY

1. General Info

2. Summary of products arrived in PCF (Product Control Facility)
   - 2.1 Level 0 products arrived in PCF during actual month (see template here)
   - 2.2 Level 1 products arrived in PCF during reporting period

3. Plot of Spectrometers and Photometers temperatures

4. Dark Charge monitoring
   - 4.1 Products that did not use the Dark Sky Area observation for DC computation
   - 4.2 Plot of Dark Charge

5. Demodulation correction and quality product information monitoring
   - 5.1 Percentage of products with some flags set
   - 5.2 Plot of quality information per product (time dependant)
   - 5.3 Plot of quality information per product (world map)

6. Star tangent altitude lost
   - 6.1 Statistics on star tangent altitude lost
   - 6.2 Plot of star tangent altitude lost: DARK products
   - 6.3 Plot of star tangent altitude lost: BRIGHT products
   - 6.3 Plot of star tangent altitude lost: TWILIGHT products

7.Statistics on SATU Noise Equivalent Angle

8.Auxiliary Data Files used for the production reported in section 2.2

Level 2 products

---

1. General Info

This report presents the daily analysis on parameters extracted from GOMOS level 1b data (GOM_TRA_1P).
It is intended to monitor some important parameters that will impact the quality of the level 2 products
as the Spectrometers and Photometers CCD Temperatures and Dark Charge, SATU noise equivalent angle...
A list of level 0 products (and content) that have arrived during the actual month to the PCF is also given.

Item	Value
Time of report generation	20JAN2005 06:23:54

Data source version	GOMOS/4.02
Start time of products	QDS_TODAY(/START)-5D (15JAN2005 00:00:00)
Stop time of products	QDS_TODAY(/STOP)-5D (16JAN2005 00:00:00)
Store outputs in DB	Yes
Nb of level 1b prods	43
Nb of prods with errors	0

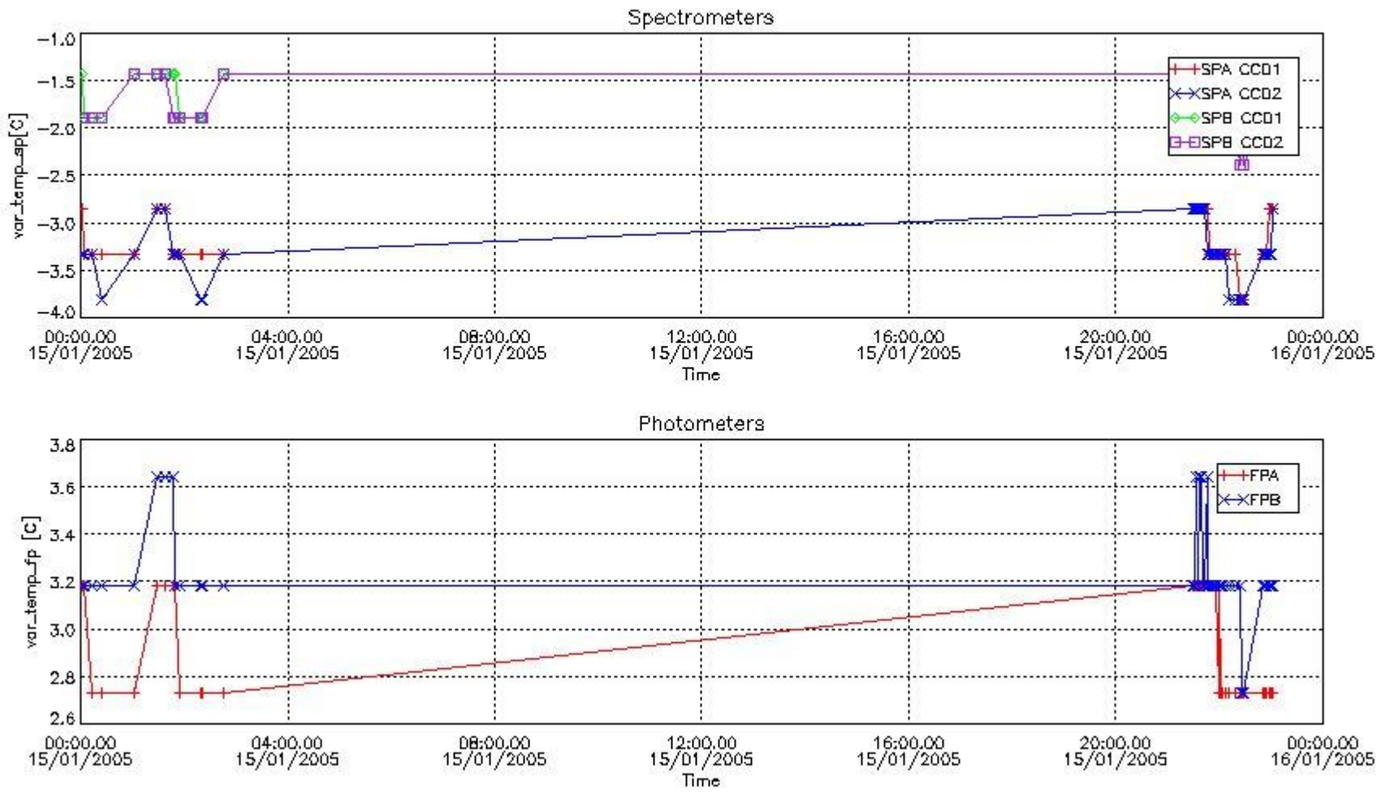
2. Summary of products arrived in PCF (Product Control Facility)

2.1 Level 0 products arrived in PCF (see template here)

2.2 Summary of processed GOM_TRA_1P products

Nr	Filename	UTC Start time	Limb	Duration	Star Id	Star Name	Star Mag	Star Temp	Nb Meas	Orbit	Prod. error
1	GOM_TRA_1PNPDE20050115_000113_000000462033_00460_15043_0015.N1	15-JAN-2005 00:01:13	Twilight	46.000	1	9Alp CMa	-1.4400	11000.	92	15043	No
2	GOM_TRA_1PNPDE20050115_000431_000000482033_00460_15043_0016.N1	15-JAN-2005 00:04:31	Bright	47.500	7	19Bet Ori	0.10000	14000.	95	15043	No
3	GOM_TRA_1PNPDE20050115_001218_000000402033_00460_15043_0020.N1	15-JAN-2005 00:12:18	Bright	40.000	176	23Zet Tau	3.0200	22000.	80	15043	No
4	GOM_TRA_1PNPDE20050115_002358_000001182033_00460_15043_0025.N1	15-JAN-2005 00:23:58	Bright	117.50	166	17Eps Leo	2.9800	6000.0	235	15043	No
5	GOM_TRA_1PNPDE20050115_010302_000000502033_00460_15043_0000.N1	15-JAN-2005 01:03:02	Twilight	49.500	104	27Bet Lib	2.6140	13100.	99	15043	No
6	GOM_TRA_1PNPDE20050115_012828_000000482033_00461_15044_0009.N1	15-JAN-2005 01:28:28	Dark	48.000	41	Eps Car	1.8600	4100.0	96	15044	No
7	GOM_TRA_1PNPDE20050115_013811_000000452033_00461_15044_0013.N1	15-JAN-2005 01:38:11	Dark	44.500	23	21Eps CMa	1.5020	26000.	89	15044	No
8	GOM_TRA_1PNPDE20050115_014647_000000432033_00461_15044_0017.N1	15-JAN-2005 01:46:47	Bright	43.000	30	46Eps Ori	1.6940	30000.	86	15044	No
9	GOM_TRA_1PNPDE20050115_014900_000000522033_00461_15044_0018.N1	15-JAN-2005 01:49:00	Bright	51.500	14	58Alp Ori	0.87000	3000.0	103	15044	No
10	GOM_TRA_1PNPDE20050115_015505_000000402033_00461_15044_0021.N1	15-JAN-2005 01:55:05	Bright	40.000	28	12Bet Tau	1.6500	15200.	80	15044	No
11	GOM_TRA_1PNPDE20050115_021828_000000542033_00461_15044_0001.N1	15-JAN-2005 02:18:28	Bright	53.500	32	77Eps UMa	1.7630	11000.	107	15044	No
12	GOM_TRA_1PNPDE20050115_022024_000000392033_00461_15044_0002.N1	15-JAN-2005 02:20:24	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	15044	No
13	GOM_TRA_1PNPDE20050115_024549_000000512033_00461_15044_0010.N1	15-JAN-2005 02:45:49	Twilight	50.500	16	21Alp Sco	1.0200	3000.0	101	15044	No
14	GOM_TRA_1PNPDE20050115_212853_000000462033_00473_15056_0009.N1	15-JAN-2005 21:28:53	Dark	46.000	99	Del Cen	2.5750	26000.	92	15056	No
15	GOM_TRA_1PNPDE20050115_213113_000000402033_00473_15056_0010.N1	15-JAN-2005 21:31:13	Dark	40.000	124	The Car	2.7640	30000.	80	15056	No
16	GOM_TRA_1PNPDE20050115_213233_000000412033_00473_15056_0011.N1	15-JAN-2005 21:32:33	Dark	41.000	29	Bet Car	1.6720	10200.	82	15056	No
17	GOM_TRA_1PNPDE20050115_213430_000000462033_00473_15056_0012.N1	15-JAN-2005 21:34:30	Dark	46.000	71	Iot Car	2.2460	7700.0	92	15056	No
18	GOM_TRA_1PNPDE20050115_213621_000000462033_00473_15056_0013.N1	15-JAN-2005 21:36:21	Dark	46.000	46	Del Vel	1.9540	10600.	92	15056	No
19	GOM_TRA_1PNPDE20050115_213918_000000452033_00473_15056_0014.N1	15-JAN-2005 21:39:18	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	15056	No
20	GOM_TRA_1PNPDE20050115_214112_000000452033_00473_15056_0015.N1	15-JAN-2005 21:41:12	Dark	44.500	70	Zet Pup	2.2460	39000.	89	15056	No
21	GOM_TRA_1PNPDE20050115_214252_000000462033_00473_15056_0016.N1	15-JAN-2005 21:42:52	Dark	46.000	117	Pi Pup	2.7060	3800.0	92	15056	No
22	GOM_TRA_1PNPDE20050115_214525_000000462033_00473_15056_0017.N1	15-JAN-2005 21:45:25	Twilight	45.500	23	21Eps CMa	1.5020	26000.	91	15056	No
23	GOM_TRA_1PNPDE20050115_214647_000000442033_00473_15056_0018.N1	15-JAN-2005 21:46:47	Twilight	44.000	179	24Omi2CMa	3.0320	24000.	88	15056	No
24	GOM_TRA_1PNPDE20050115_214901_000000512033_00473_15056_0019.N1	15-JAN-2005 21:49:01	Twilight	51.000	1	9Alp CMa	-1.4400	11000.	102	15056	No
25	GOM_TRA_1PNPDE20050115_215221_000000502033_00473_15056_0020.N1	15-JAN-2005 21:52:21	Bright	49.500	7	19Bet Ori	0.10000	14000.	99	15056	No
26	GOM_TRA_1PNPDE20050115_215358_000000442033_00473_15056_0021.N1	15-JAN-2005 21:53:58	Bright	44.000	30	46Eps Ori	1.6940	30000.	88	15056	No
27	GOM_TRA_1PNPDE20050115_215545_000000622033_00473_15056_0022.N1	15-JAN-2005 21:55:45	Bright	62.000	8	10Alp CMi	0.40000	6500.0	124	15056	No
28	GOM_TRA_1PNPDE20050115_215841_000000442033_00473_15056_0023.N1	15-JAN-2005 21:58:41	Bright	44.000	44	24Gam Gem	1.9280	11000.	88	15056	No
29	GOM_TRA_1PNPDE20050115_220009_000000392033_00473_15056_0024.N1	15-JAN-2005 22:00:09	Bright	38.500	176	23Zet Tau	3.0200	22000.	77	15056	No
30	GOM_TRA_1PNPDE20050115_220220_000000392033_00473_15056_0025.N1	15-JAN-2005 22:02:20	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	15056	No
31	GOM_TRA_1PNPDE20050115_220353_000000432033_00473_15056_0026.N1	15-JAN-2005 22:03:53	Bright	42.500	114	3Iot Aur	2.6930	4600.0	85	15056	No
32	GOM_TRA_1PNPDE20050115_220642_000000422033_00473_15056_0027.N1	15-JAN-2005 22:06:42	Bright	42.000	42	34Bet Aur	1.9000	10200.	84	15056	No
33	GOM_TRA_1PNPDE20050115_221106_000001032033_00473_15056_0028.N1	15-JAN-2005 22:11:06	Bright	102.50	166	17Eps Leo	2.9800	6000.0	205	15056	No
34	GOM_TRA_1PNPDE20050115_221915_000000372033_00473_15056_0029.N1	15-JAN-2005 22:19:15	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	15056	No
35	GOM_TRA_1PNPDE20050115_222314_000000402033_00473_15056_0030.N1	15-JAN-2005 22:23:14	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	15056	No
36	GOM_TRA_1PNPDE20050115_222532_000000552033_00473_15056_0031.N1	15-JAN-2005 22:25:32	Bright	54.500	32	77Eps UMa	1.7630	11000.	109	15056	No
37	GOM_TRA_1PNPDE20050115_222734_000000402033_00473_15056_0032.N1	15-JAN-2005 22:27:34	Bright	39.500	119	14Eta Dra	2.7270	4700.0	79	15056	No
38	GOM_TRA_1PNPDE20050115_225100_000000522033_00473_15056_0000.N1	15-JAN-2005 22:51:00	Twilight	52.000	104	27Bet Lib	2.6140	13100.	104	15056	No
39	GOM_TRA_1PNPDE20050115_225303_000000532033_00473_15056_0001.N1	15-JAN-2005 22:53:03	Twilight	53.000	16	21Alp Sco	1.0200	3000.0	106	15056	No
40	GOM_TRA_1PNPDE20050115_225442_000000482033_00473_15056_0002.N1	15-JAN-2005 22:54:42	Twilight	48.000	75	26Eps Sco	2.2910	4250.0	96	15056	No
41	GOM_TRA_1PNPDE20050115_225818_000000442033_00473_15056_0003.N1	15-JAN-2005 22:58:18	Twilight	44.000	131	Gam Lup	2.8000	26000.	88	15056	No
42	GOM_TRA_1PNPDE20050115_230007_000000432033_00473_15056_0004.N1	15-JAN-2005 23:00:07	Dark	42.500	109	Bet Lup	2.6770	26000.	85	15056	No
43	GOM_TRA_1PNPDE20050115_230218_000001172033_00473_15056_0005.N1	15-JAN-2005 23:02:18	Dark	116.50	15	67Alp Vir	0.97600	28000.	233	15056	No

3. Plot of GOMOS spectrometers and photometers temperatures from level 1b data

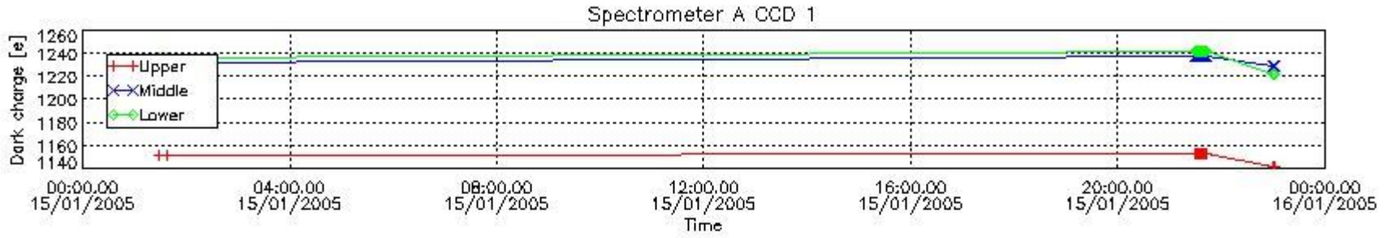


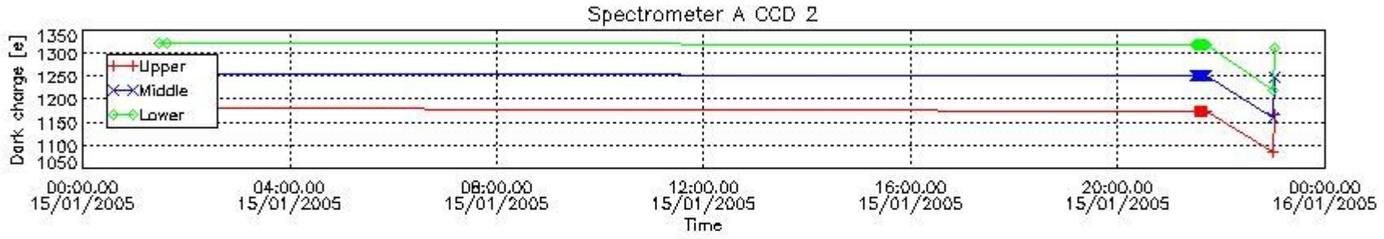
4. Overview of dark signal processing per product

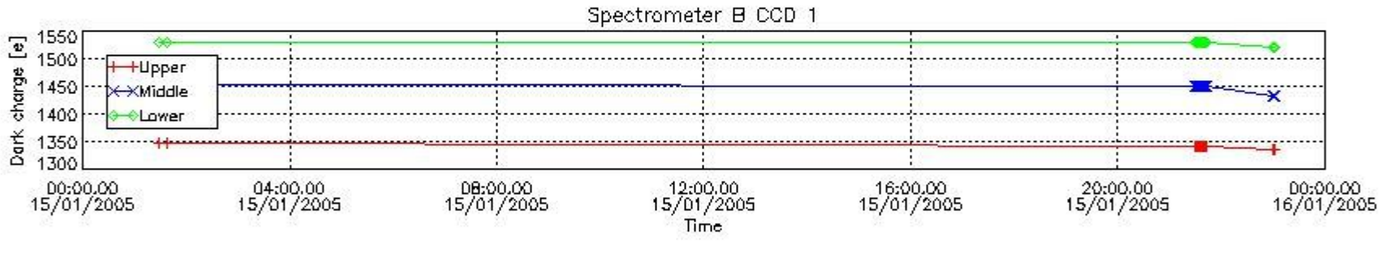
The Dark Charge (DC) is a temperature-dependant signal added to the useful measurements and it is therefore substracted from them during the processing. There are two phenomena that produce a continuous increase of the DC: the "hot pixels" (a pixel is "hot" when its DC exceeds by a significant amount its value measured on ground at the same temperature) and the "Random Telegraphic Signal" (abrupt change positive or negative of the CCD pixel signal, random in time, affecting only the DC part of the signal and not the photon generated signal).
In this section a list of products that did not use the Dark Sky Area (DSA) observation for the DC computation is given.
It is also provided the mean DC plot per product for dark limb products with no error flag set.

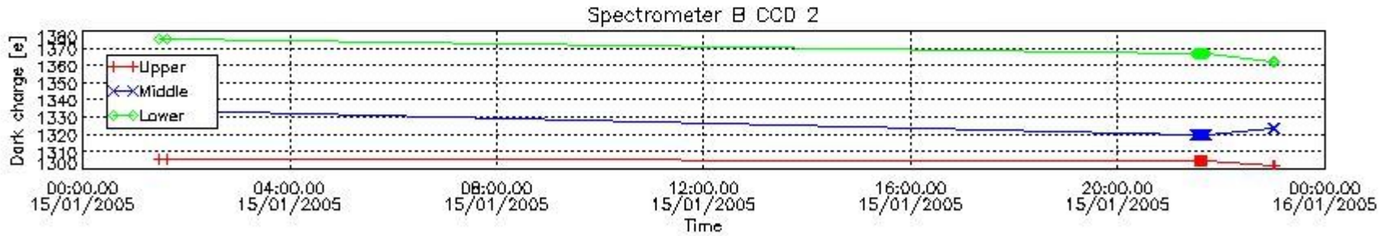
4.1 All products used the DSA observation for the DC computation

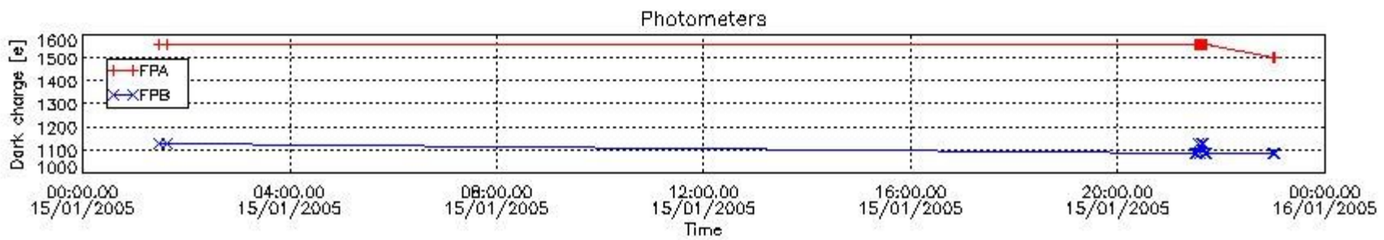
4.2 Plot of mean dark charges per product: only products in DARK limb conditions without errors are used











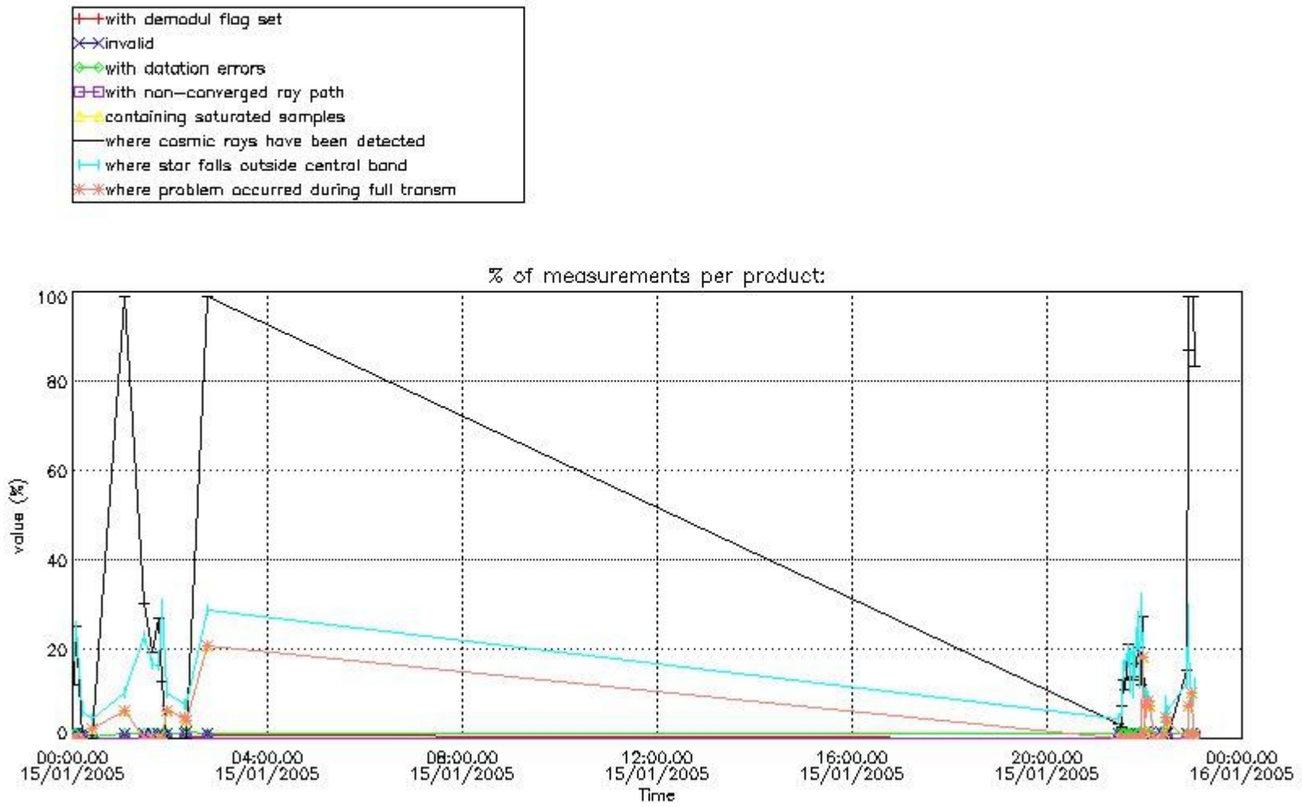
5. Demodulation flag and quality information monitoring

In this section it is presented the modulation information extracted from the pcd (product confidence data) at measurement level and information extracted from the Quality Summary dataset. Only products without errors (error flag in the MPH set to "0") are used.

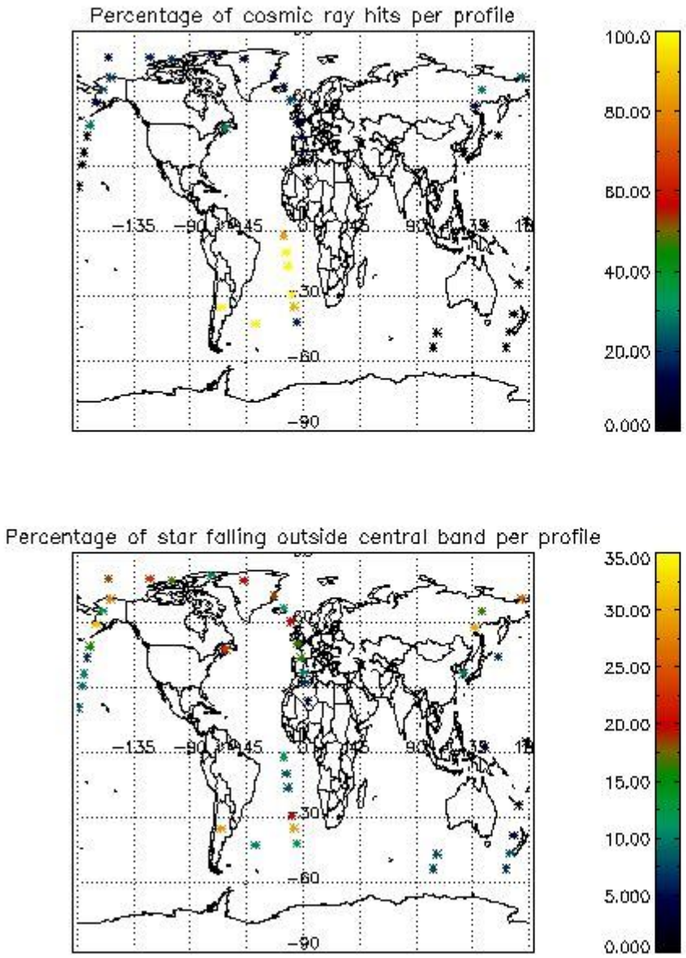
5.1 Percentage of products during reporting period with:

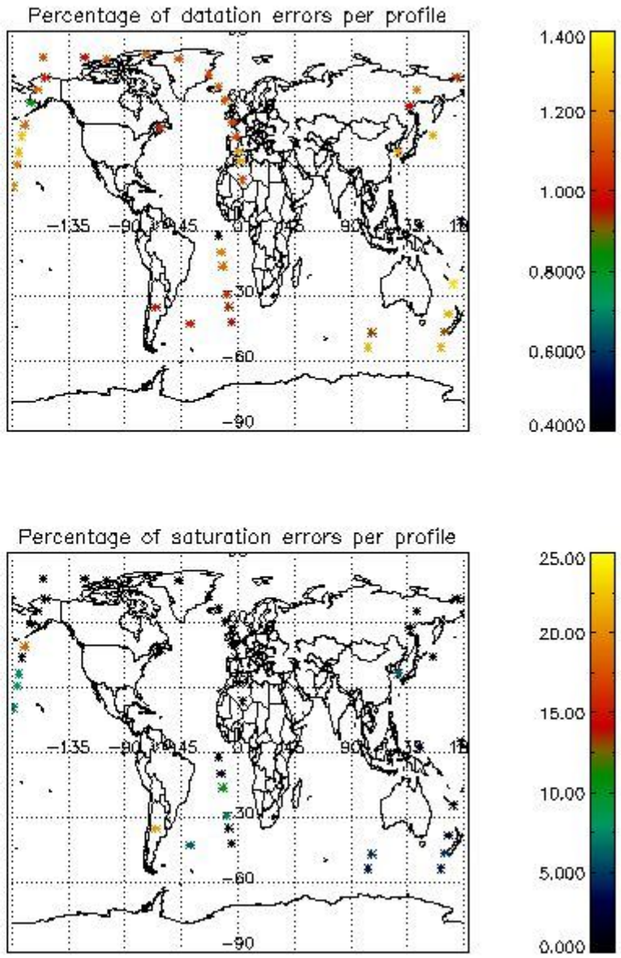
At least one measurement with demodulation flag set:	20.9302 %
Reference spectrum computed from DB:	0.00000 %
Reference spectrum with small number of measurements:	0.00000 %
SATU data not used:	0.00000 %

5.2 Plot quality information per product (time dependant)



5.3 Plot quality information per product (world map)





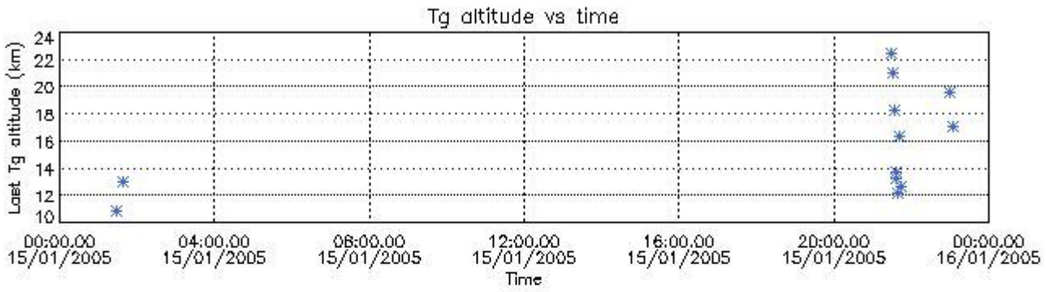
6. Statistics and plot of tangent altitude of the last measurement (DARK & BRIGHT products without errors)

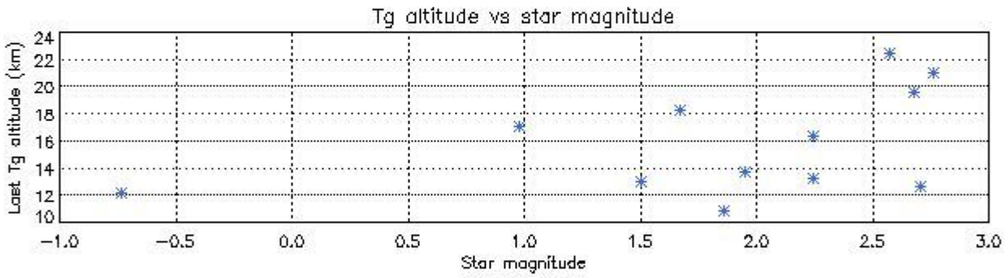
6.1 Statistics on tangent altitude lost:

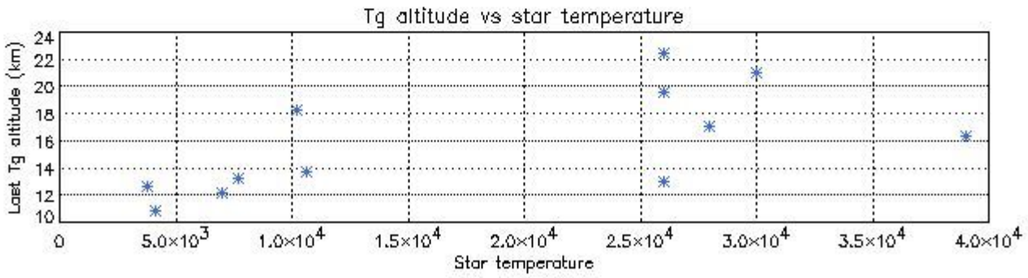
Statistics	DARK	BRIGHT	TWILIGHT
Mean:	15.857	17.161	12.533
St. deviation:	3.8232	6.3165	4.4544
Maximum:	22.479	28.755	18.827
Minimum:	10.846	5.6084	6.0397
Number of data:	12.000	21.000	10.000

6.2 Plot for DARK limb products

Tangent altitude at which the star is lost

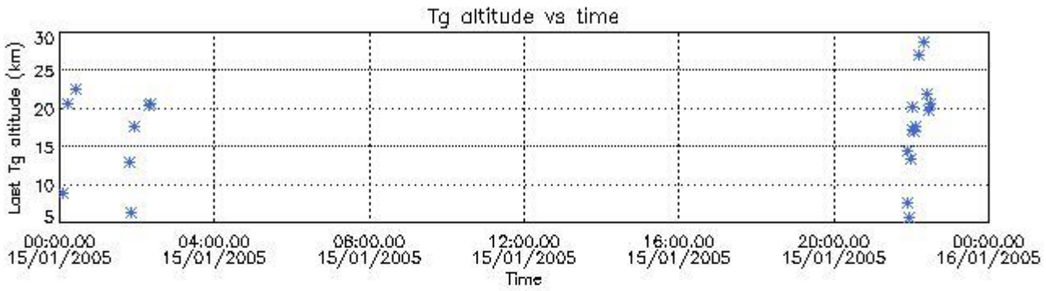


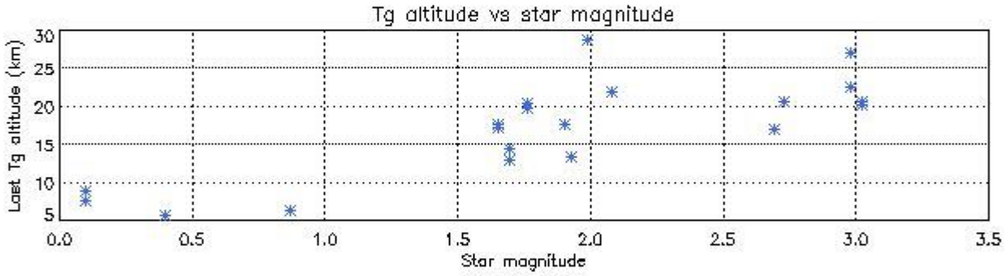


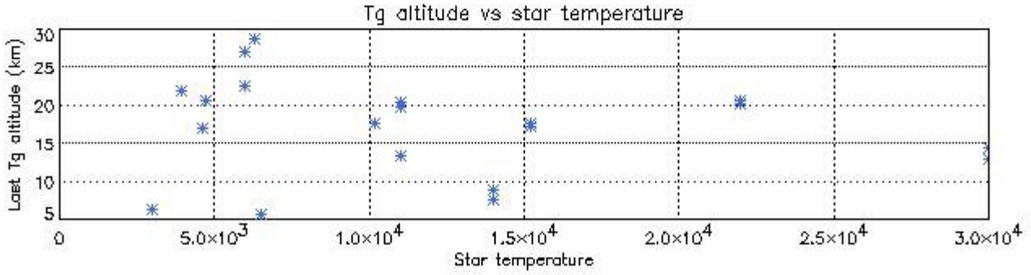


6.3 Plot for BRIGHT limb products

Tangent altitude at which the star is lost

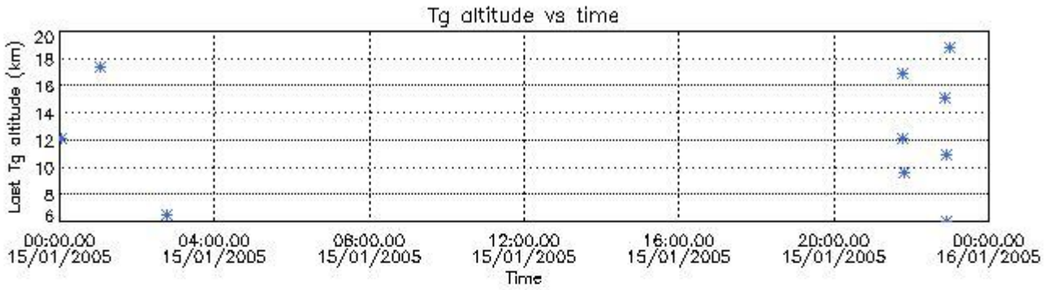


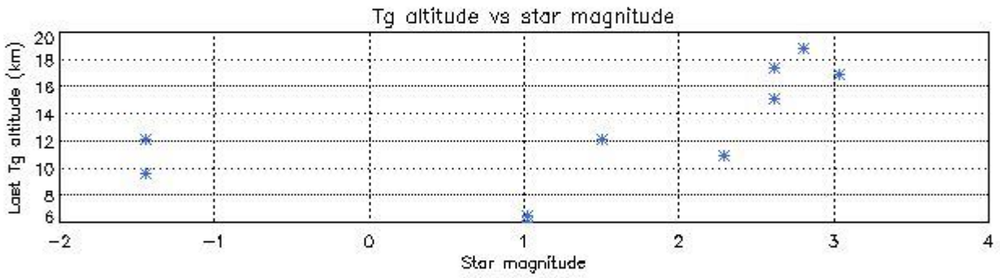


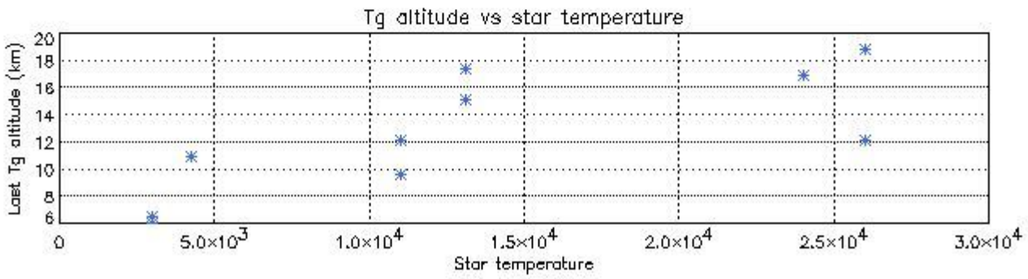


6.3 Plot for TWILIGHT limb products

Tangent altitude at which the star is lost







7. Statistics on SATU Noise Equivalent Angle (NEA) for DARK (D) and BRIGHT (B) products above 105 kms

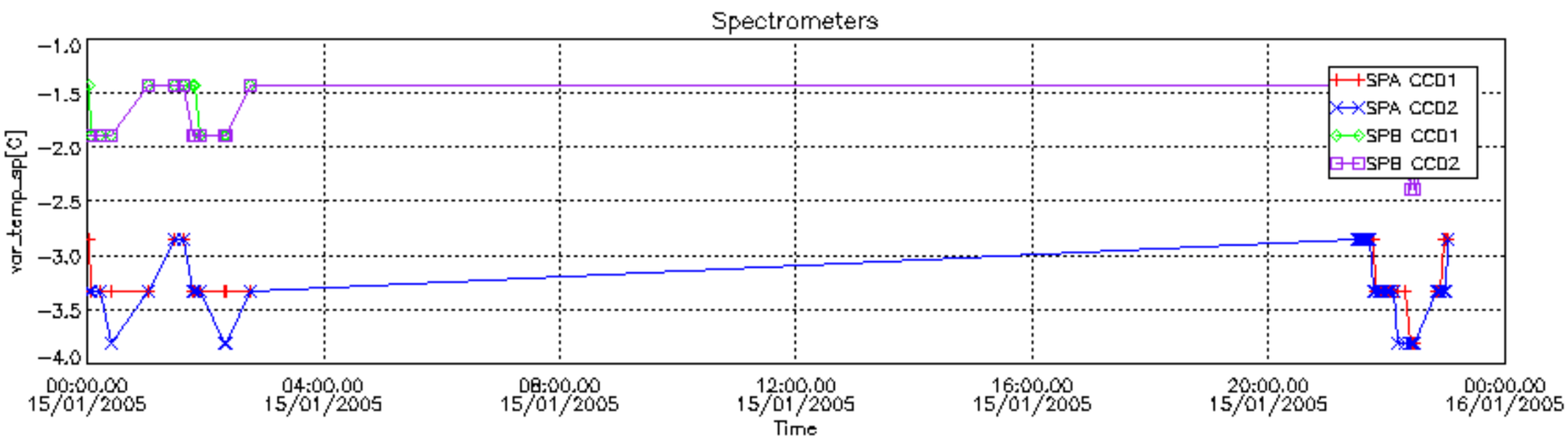
The Star Acquisition and Tracking Unit (it is the CCD that tracks the star while it is occulted) Noise Equivalent Angle consists of the statistical angular variation of the SATU data above the atmosphere.
Statistics above 105 km are computed for every occultation, giving four values per occultation: one in the 'X' direction and one in the 'Y' direction for dark and bright limbs. A mean value per day in every direction and limb is calculated and monitored in order to assess instrument performance in terms of star pointing.

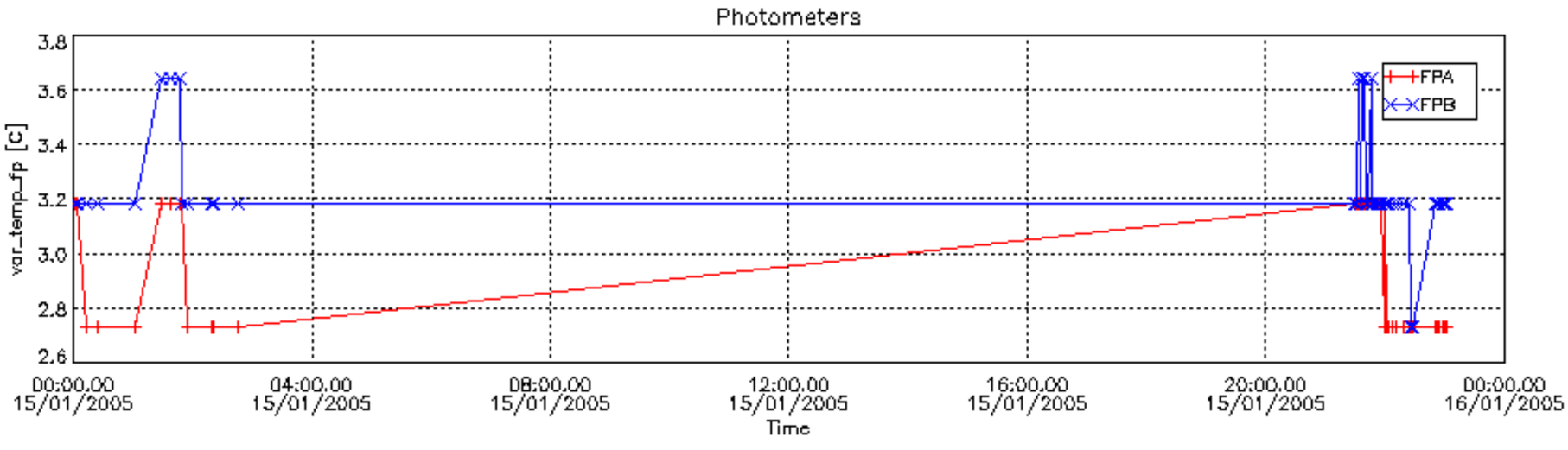
Statistics	SATU X (D)	SATU Y (D)	SATU X (B)	SATU Y (B)
Mean:	1461.7	1446.7	1461.2	1446.5
St. deviation:	5.4192	6.7276	5.9763	6.9963
Maximum:	1502.0	1488.0	1514.0	1497.0
Minimum:	1446.0	1444.0	1432.0	1425.0
Number of data:	15600.	15600.	26900.	26900.

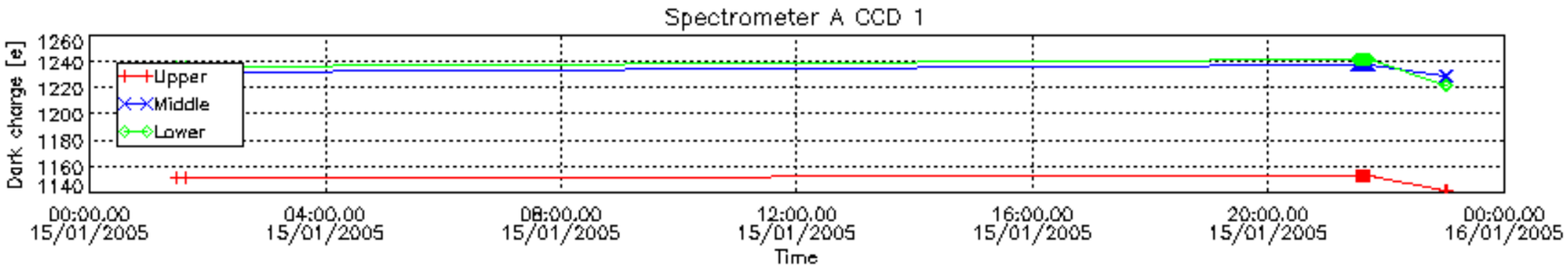
8. Auxiliary Data Files used for the production reported in section 2.2

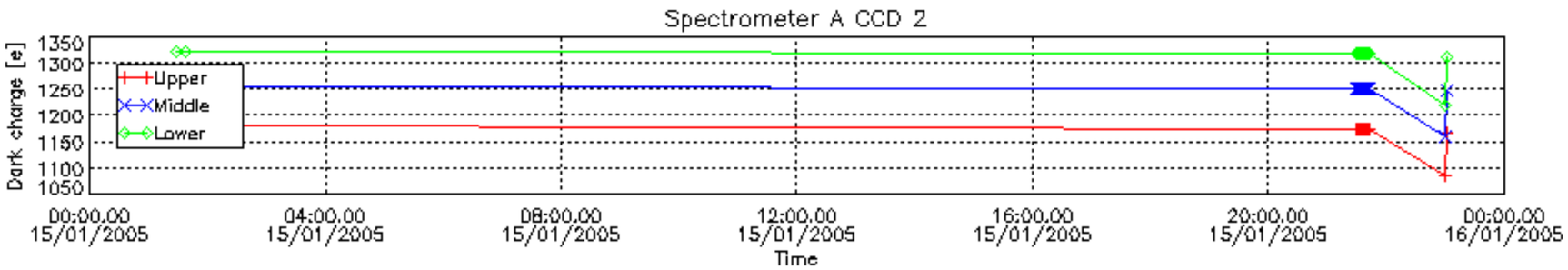
The number reported in the third column indicates since which file (see list in section 2.2) the corresponding auxiliary file has been used. The fourth column is the date of those product files.

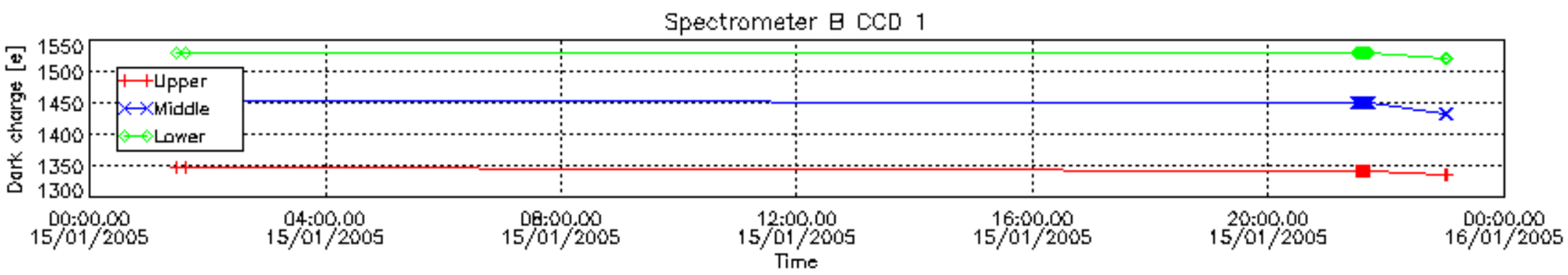
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20030716_105425_20030716_120000_20100101_000000	1	15-JAN-2005 00:01:13
CALIBRATION_DATABASE	GOM_CAL_AXVIEC20050110_095700_20050108_000000_20100101_000000	1	15-JAN-2005 00:01:13
LEVEL-1B_PROC_CONFIG	GOM_PR1_AXVIEC20040401_083133_20020324_200000_20100101_000000	1	15-JAN-2005 00:01:13
STAR_CATALOGUE	GOM_CAT_AXVIEC20020121_161009_20020101_000000_20200101_000000	1	15-JAN-2005 00:01:13
STELLAR_SPECTRA_DATABANK	GOM_STS_AXVIEC20020121_165822_20020101_000000_20200101_000000	1	15-JAN-2005 00:01:13
ECMWF_FILE	AUX_ECF_AXNECM20050114_060850_20050114_210000_20050115_090000	1	15-JAN-2005 00:01:13
ECMWF_FILE	AUX_ECF_AXNECM20050115_183418_20050115_150000_20050116_030000	14	15-JAN-2005 21:28:53
ECMWF_FILE	AUX_ECF_AXNECM20050115_183437_20050115_210000_20050116_090000	38	15-JAN-2005 22:51:00
OPTIONAL_ECMWF_FILE	NOT USED	1	15-JAN-2005 00:01:13
ORBIT_DATA_FILE	AUX_FPO_AXVPDS20050114_000122_20050113_190417_20050123_203032	1	15-JAN-2005 00:01:13

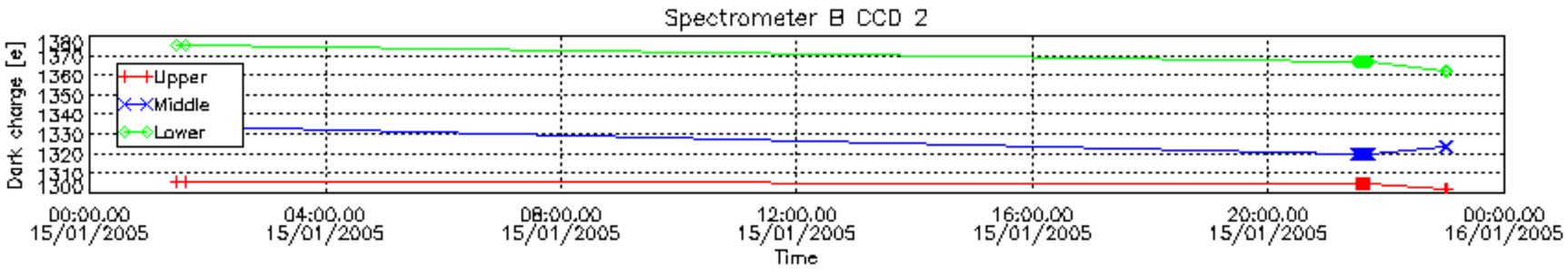

Spectrometers
var_temp_sp[C]
−1.0
−1.5
−2.0
−2.5
−3.0
−3.5
−4.0
SPA CCD1
SPA CCD2
SPB CCD1
SPB CCD2
00:00.00
15/01/2005
04:00.00
15/01/2005
08:00.00
15/01/2005
12:00.00
15/01/2005
16:00.00
15/01/2005
20:00.00
15/01/2005
00:00.00
16/01/2005
Time

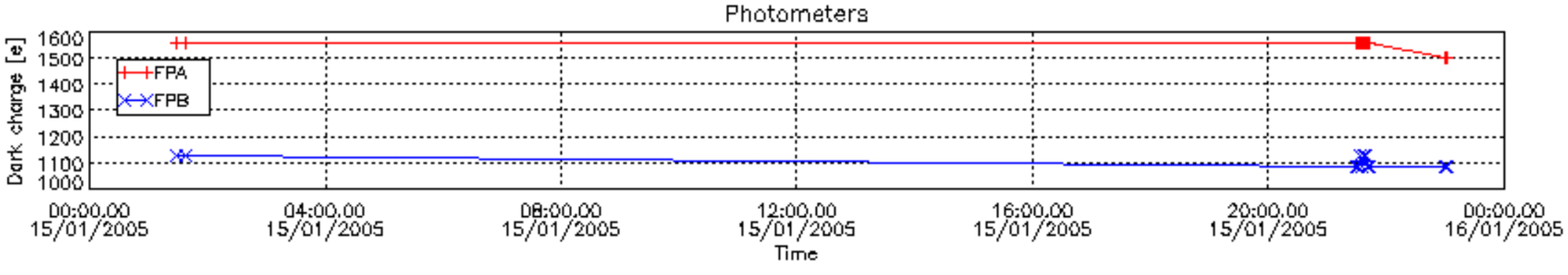

Photometers
var_temp_fp [C]
3.8
3.6
3.4
3.2
3.0
2.8
2.6
FPA
FPB
00:00.00
15/01/2005
04:00.00
15/01/2005
08:00.00
15/01/2005
12:00.00
15/01/2005
16:00.00
15/01/2005
20:00.00
15/01/2005
00:00.00
16/01/2005
Time

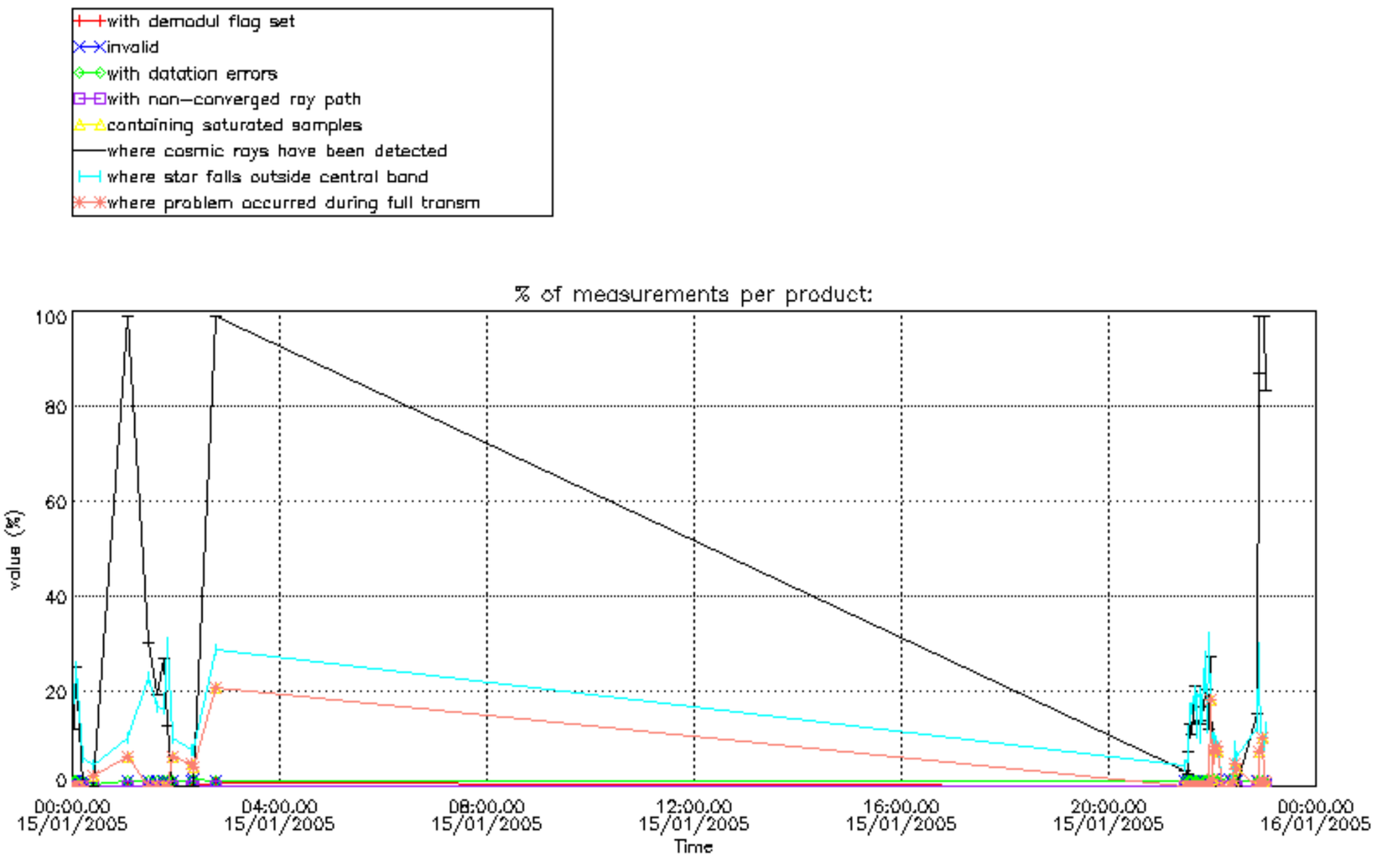

Spectrometer A CCD 1
Dark charge [e]
1260
1240
1220
1200
1180
1160
1140
Upper
Middle
Lower
00:00.00 15/01/2005
04:00.00 15/01/2005
08:00.00 15/01/2005
12:00.00 15/01/2005
16:00.00 15/01/2005
20:00.00 15/01/2005
00:00.00 16/01/2005
Time

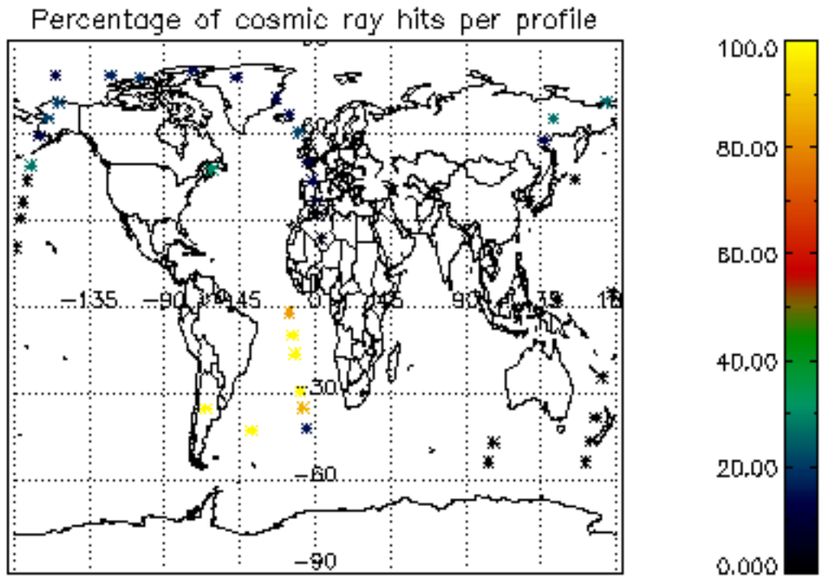

Spectrometer A CCD 2
Dark charge [e]
1350
1300
1250
1200
1150
1100
1050
Upper
Middle
Lower
00:00.00 15/01/2005
04:00.00 15/01/2005
08:00.00 15/01/2005
12:00.00 15/01/2005
16:00.00 15/01/2005
20:00.00 15/01/2005
00:00.00 16/01/2005
Time

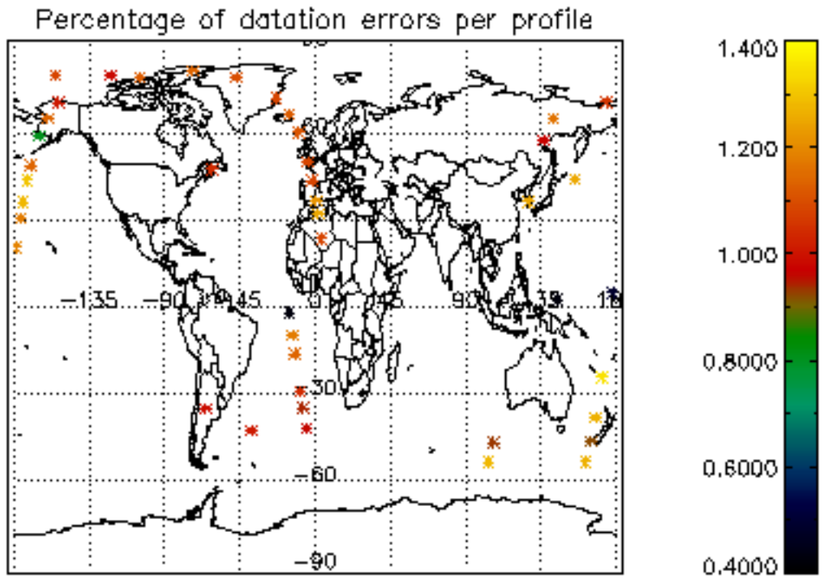

Spectrometer B CCD 1
Dark charge [e]
1550
1500
1450
1400
1350
1300
Upper
Middle
Lower
00:00.00 15/01/2005
04:00.00 15/01/2005
08:00.00 15/01/2005
12:00.00 15/01/2005
16:00.00 15/01/2005
20:00.00 15/01/2005
00:00.00 16/01/2005
Time

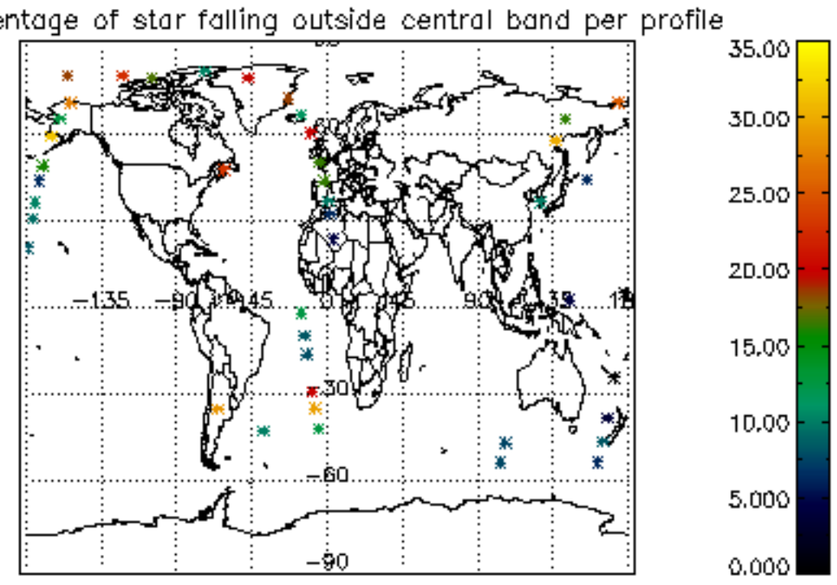

Spectrometer B CCD 2
Dark charge [e]
1380
1370
1360
1350
1340
1330
1320
1310
1300
Upper
Middle
Lower
00:00.00 15/01/2005
04:00.00 15/01/2005
08:00.00 15/01/2005
12:00.00 15/01/2005
16:00.00 15/01/2005
20:00.00 15/01/2005
00:00.00 16/01/2005
Time

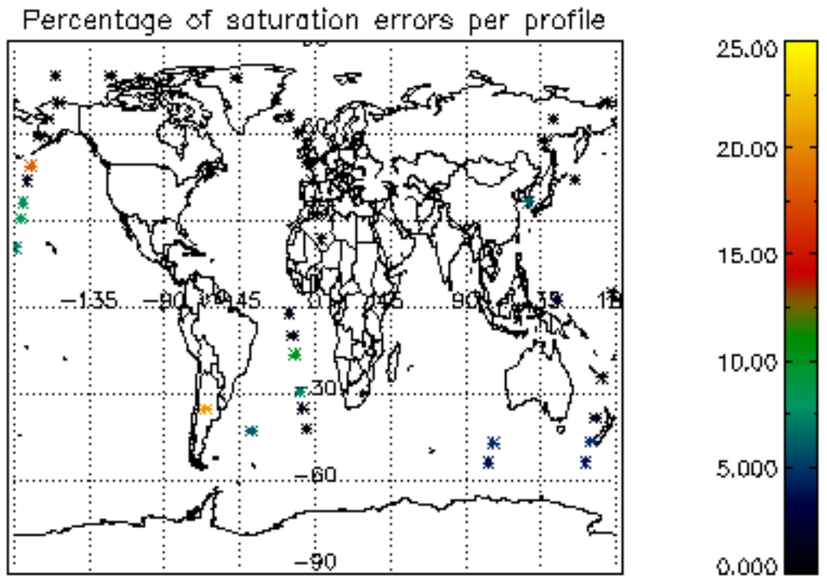

Photometers
Dark charge [e]
1600
1500
1400
1300
1200
1100
1000
FPA
FPB
00:00.00 15/01/2005
04:00.00 15/01/2005
08:00.00 15/01/2005
12:00.00 15/01/2005
16:00.00 15/01/2005
20:00.00 15/01/2005
00:00.00 16/01/2005
Time


with demodul flag set
invalid
with datation errors
with non-converged ray path
containing saturated samples
where cosmic rays have been detected
where star falls outside central band
where problem occurred during full transm
% of measurements per product:
value (%)
100
80
60
40
20
0
00:00.00 15/01/2005
04:00.00 15/01/2005
08:00.00 15/01/2005
12:00.00 15/01/2005
16:00.00 15/01/2005
20:00.00 15/01/2005
00:00.00 16/01/2005
Time

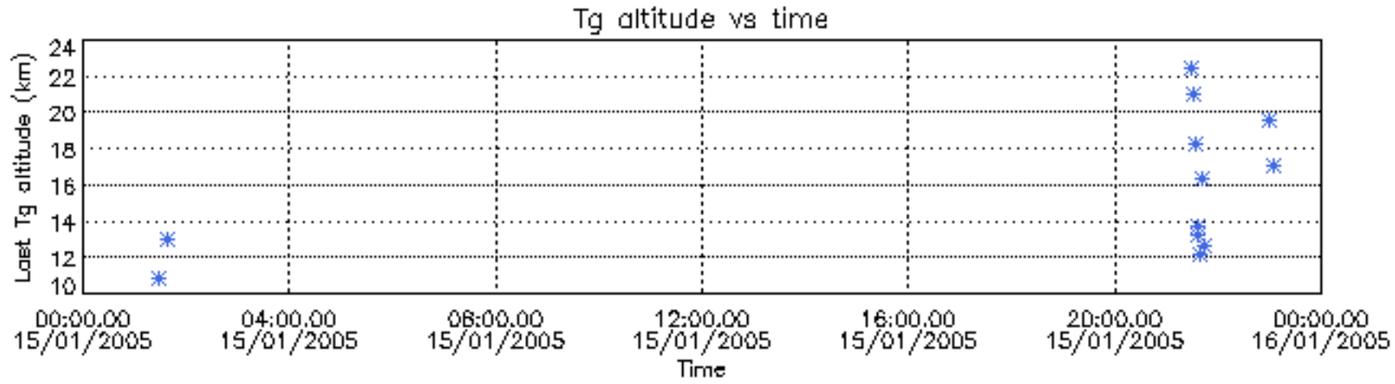

Percentage of cosmic ray hits per profile
100.0
80.00
60.00
40.00
20.00
0.000
−135
−90
−30
−60
−90

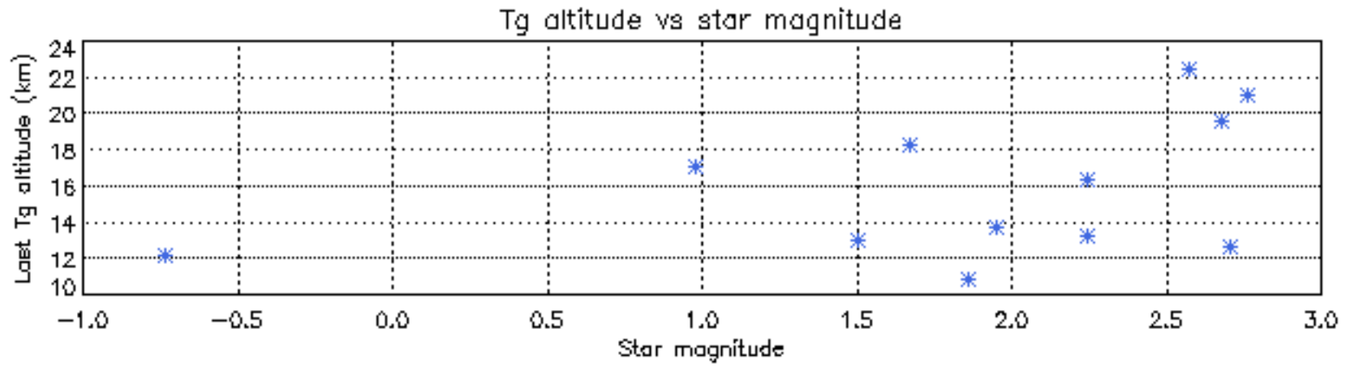

Percentage of datation errors per profile
1.400
1.200
1.000
0.8000
0.6000
0.4000
−135
−90
−30
−60
−90

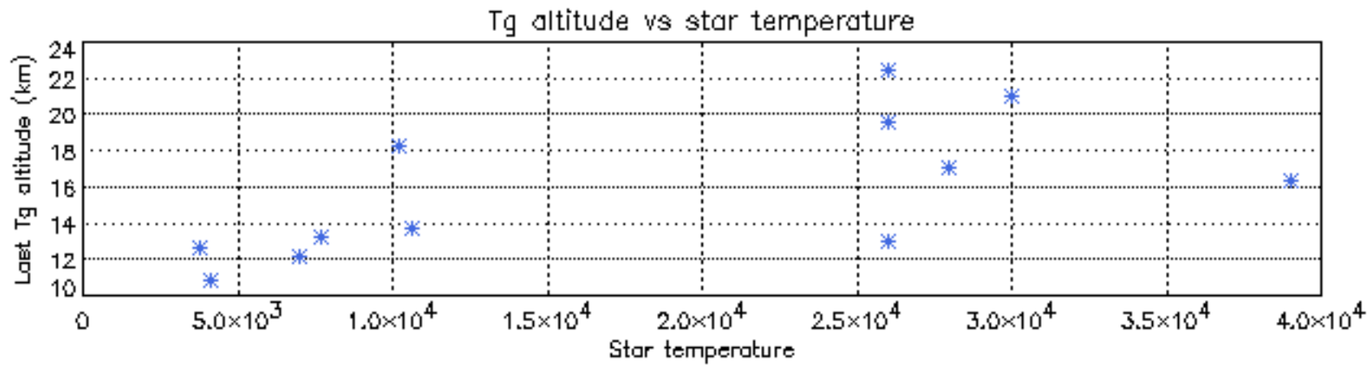

Percentage of star falling outside central band per profile
35.00
30.00
25.00
20.00
15.00
10.00
5.000
0.000
−135
−90
−30
−60
−90


Percentage of saturation errors per profile
25.00
20.00
15.00
10.00
5.000
0.000
−135
−90
−30
−60
−90

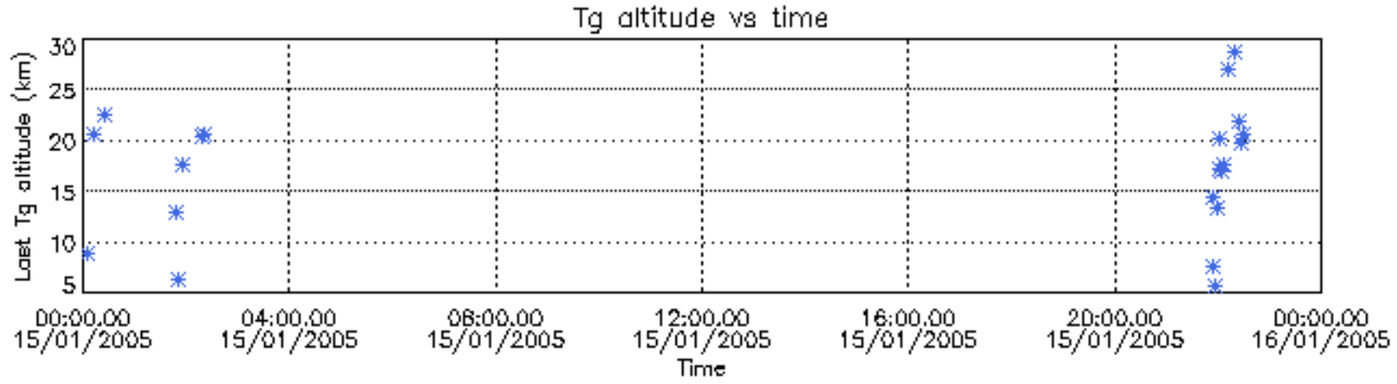
Tangent altitude at which the star is lost

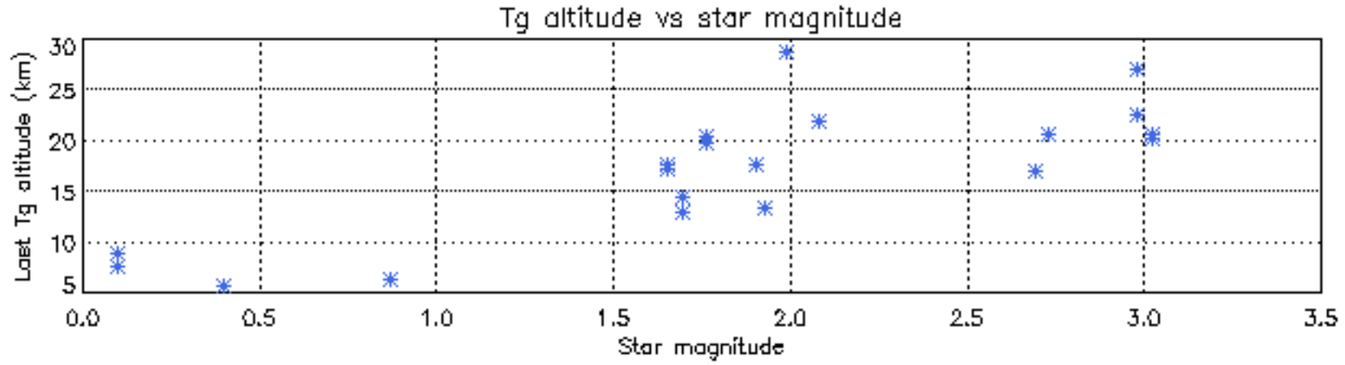


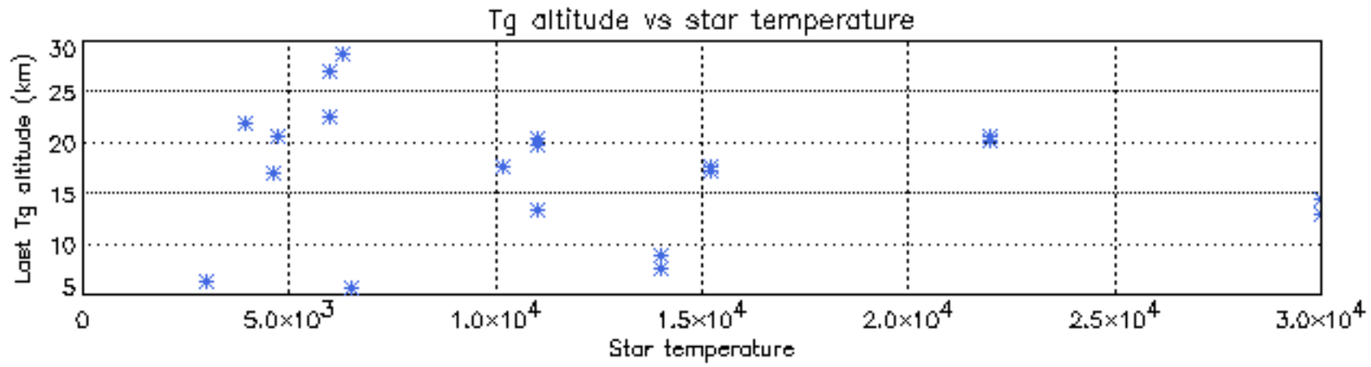




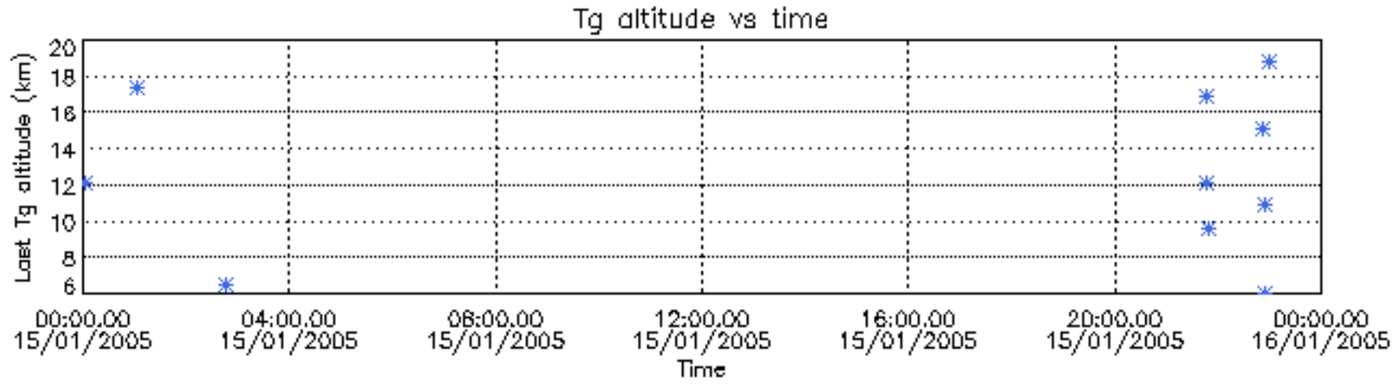
Tangent altitude at which the star is lost

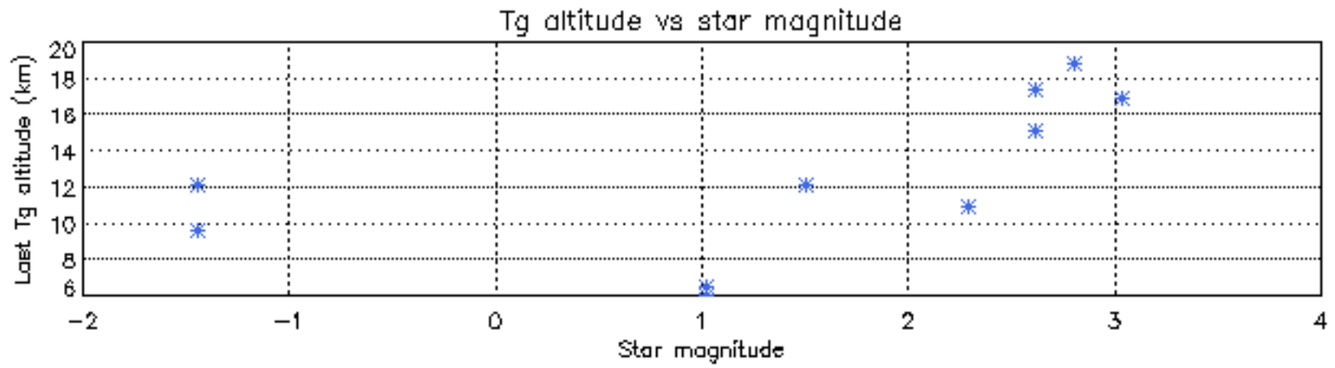


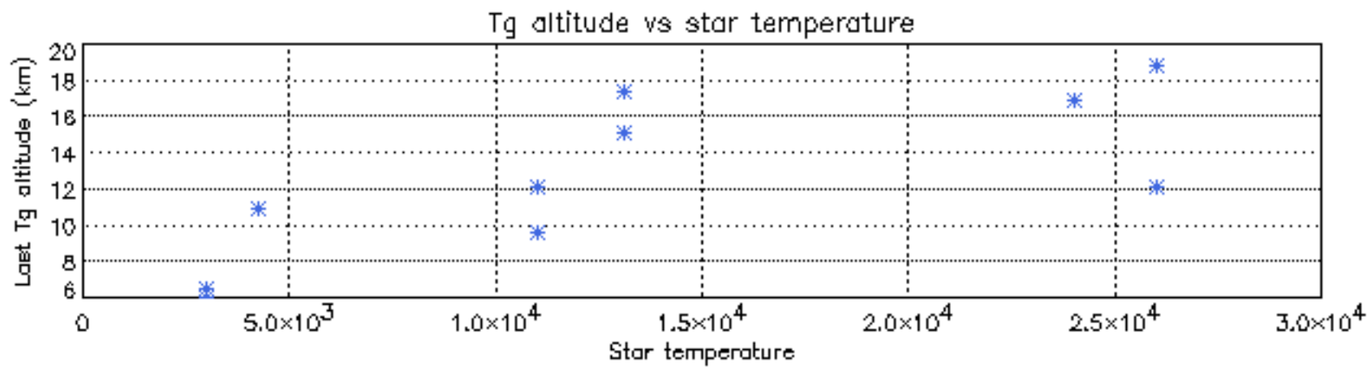




Tangent altitude at which the star is lost







/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050101_000317_000059232033_00259_14842_1596.N1
1; -683.2; 01-JAN-2005 00:03:17; Dark ; 45.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 91; 0;14842
2; -474.4; 01-JAN-2005 00:06:46; Dark ; 69.0; 15; 67Alp Vir ; 0.98; 28000;occ; 138; 0;14842
3; -192.1; 01-JAN-2005 00:11:28; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;14842
4; -105.7; 01-JAN-2005 00:12:55; Dark ; 45.0; 95; Zet Cen ; 2.55; 26000;occ; 90; 0;14842
5; -2.3; 01-JAN-2005 00:14:38; Dark ; 45.0; 4; Alp1Cen ;-0.01; 5800;occ; 90; 0;14842
6; 106.9; 01-JAN-2005 00:16:27; Dark ; 47.0; 64; Gam Cen ; 2.20; 10600;occ; 94; 0;14843
7; 227.0; 01-JAN-2005 00:18:28; Dark ; 55.0; 12; Alp1Cru ; 0.77; 30000;occ; 110; 0;14843
8; 400.9; 01-JAN-2005 00:21:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14843
9; 547.0; 01-JAN-2005 00:23:48; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;14843
10; 628.2; 01-JAN-2005 00:25:09; Dark ; 51.5; 71; Iot Car ; 2.25; 7700;occ; 103; 0;14843
11; 725.4; 01-JAN-2005 00:26:46; Dark ; 55.0; 41; Eps Car ; 1.86; 4100;occ; 110; 0;14843
12; 846.1; 01-JAN-2005 00:28:47; Dark ; 56.5; 65; Lam Vel ; 2.20; 4400;occ; 113; 0;14843
13; 977.2; 01-JAN-2005 00:30:58; Dark ; 46.5; 2; Alp Car ;-0.74; 7000;occ; 93; 0;14843
14; 1171.4; 01-JAN-2005 00:34:12; Dark ; 51.5; 117; Pi Pup ; 2.71; 3800;occ; 103; 0;14843
15; 1339.3; 01-JAN-2005 00:37:00; Dark ; 50.5; 23; 21Eps CMa ; 1.50; 26000;occ; 101; 0;14843
16; 1432.6; 01-JAN-2005 00:38:33; Dark ; 46.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 93; 0;14843
17; 1579.6; 01-JAN-2005 00:41:00; Dark ; 55.5; 1; 9Alp CMa ;-1.44; 11000;occ; 111; 0;14843
18; 1768.2; 01-JAN-2005 00:44:09; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;14843
19; 1879.6; 01-JAN-2005 00:46:00; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;14843
20; 2091.3; 01-JAN-2005 00:49:32; Dark ; 83.0; 8; 10Alp CMi ; 0.40; 6500;occ; 166; 0;14843
21; 2226.9; 01-JAN-2005 00:51:47; Dark ; 50.5; 44; 24Gam Gem ; 1.93; 11000;occ; 101; 0;14843
22; 2323.7; 01-JAN-2005 00:53:24; Bright; 48.0; 151; 13Mu Gem ; 2.89; 3000;occ; 96; 0;14843
23; 2470.5; 01-JAN-2005 00:55:51; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;14843
24; 2562.0; 01-JAN-2005 00:57:23; Bright; 42.0; 107; 37The Aur ; 2.65; 11000;occ; 84; 0;14843
25; 2690.9; 01-JAN-2005 00:59:32; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;14843
26; 2799.5; 01-JAN-2005 01:01:20; Bright; 38.0; 35; 33Alp Per ; 1.79; 6250;occ; 76; 0;14843
27; 2877.2; 01-JAN-2005 01:02:38; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74; 0;14843
28; 3420.6; 01-JAN-2005 01:11:41; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;14843
29; 3592.4; 01-JAN-2005 01:14:33; Bright; 50.0; 36; 50Alp UMa ; 1.80; 6300;occ; 100; 0;14843
30; 3835.1; 01-JAN-2005 01:18:36; Bright; 56.5; 87; 64Gam UMa ; 2.43; 11000;occ; 113; 0;14843
31; 3967.7; 01-JAN-2005 01:20:48; Bright; 46.5; 55; 79Zet UMa ; 2.06; 10200;occ; 93; 0;14843
32; 4105.1; 01-JAN-2005 01:23:06; Bright; 48.5; 39; 85Eta UMa ; 1.85; 24000;occ; 97; 0;14843
33; 4351.9; 01-JAN-2005 01:27:12; Bright; 62.0; 180; 27Gam Boo ; 3.04; 8000;occ; 124; 0;14843
34; 4573.3; 01-JAN-2005 01:30:54; Bright; 62.0; 83; ; 2.38; 11000;occ; 124; 0;14843
35; 4825.9; 01-JAN-2005 01:35:06; Bright; 56.5; 111; 8Eta Boo ; 2.68; 6000;occ; 113; 0;14843
36; 5028.6; 01-JAN-2005 01:38:29; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75; 0;14843
37; 5194.0; 01-JAN-2005 01:41:15; Bright; 47.0; 104; 27Bet Lib ; 2.61; 13100;occ; 94; 0;14843
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050101_014125_000042862033_00260_14843_1597.N1
1; -831.4; 01-JAN-2005 01:41:25; Bright; 47.5; 104; 27Bet Lib ; 2.61; 13100;occ; 95; 21;14843
2; -682.6; 01-JAN-2005 01:43:54; Dark ; 47.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 94; 0;14843
3; -472.4; 01-JAN-2005 01:47:24; Dark ; 69.0; 15; 67Alp Vir ; 0.98; 28000;occ; 138; 0;14843
4; -192.0; 01-JAN-2005 01:52:04; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;14843
5; -103.3; 01-JAN-2005 01:53:33; Dark ; 43.0; 95; Zet Cen ; 2.55; 26000;occ; 86; 0;14843
6; -1.3; 01-JAN-2005 01:55:15; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;14843
7; 107.7; 01-JAN-2005 01:57:04; Dark ; 49.0; 64; Gam Cen ; 2.20; 10600;occ; 98; 0;14844
8; 227.5; 01-JAN-2005 01:59:04; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;14844
9; 401.2; 01-JAN-2005 02:01:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14844
10; 547.0; 01-JAN-2005 02:04:23; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;14844
11; 630.6; 01-JAN-2005 02:05:47; Dark ; 44.0; 71; Iot Car ; 2.25; 7700;occ; 88; 0;14844
12; 723.5; 01-JAN-2005 02:07:20; Dark ; 54.0; 41; Eps Car ; 1.86; 4100;occ; 108; 0;14844
13; 847.2; 01-JAN-2005 02:09:24; Dark ; 55.0; 65; Lam Vel ; 2.20; 4400;occ; 110; 0;14844
14; 977.4; 01-JAN-2005 02:11:34; Dark ; 50.5; 2; Alp Car ;-0.74; 7000;occ; 101; 0;14844
15; 1170.1; 01-JAN-2005 02:14:47; Dark ; 51.5; 117; Pi Pup ; 2.71; 3800;occ; 103; 0;14844
16; 1339.6; 01-JAN-2005 02:17:36; Dark ; 50.0; 23; 21Eps CMa ; 1.50; 26000;occ; 100; 0;14844
17; 1432.3; 01-JAN-2005 02:19:09; Dark ; 45.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 91; 0;14844
18; 1578.1; 01-JAN-2005 02:21:35; Dark ; 59.0; 1; 9Alp CMa ;-1.44; 11000;occ; 118; 0;14844
19; 1767.7; 01-JAN-2005 02:24:44; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;14844
20; 1877.4; 01-JAN-2005 02:26:34; Dark ; 47.0; 30; 46Eps Ori ; 1.69; 30000;occ; 94; 0;14844
21; 2090.4; 01-JAN-2005 02:30:07; Dark ; 69.5; 8; 10Alp CMi ; 0.40; 6500;occ; 139; 0;14844
22; 2226.3; 01-JAN-2005 02:32:23; Dark ; 50.0; 44; 24Gam Gem ; 1.93; 11000;occ; 100; 0;14844
23; 2321.7; 01-JAN-2005 02:33:58; Bright; 51.5; 151; 13Mu Gem ; 2.89; 3000;occ; 103; 0;14844
24; 2470.5; 01-JAN-2005 02:36:27; Bright; 40.5; 114; 3Iot Aur ; 2.69; 4600;occ; 81; 0;14844
25; 2563.4; 01-JAN-2005 02:38:00; Bright; 42.0; 107; 37The Aur ; 2.65; 11000;occ; 84; 0;14844
26; 2690.9; 01-JAN-2005 02:40:07; Bright; 42.5; 6; 13Alp Aur ; 0.08; 3400;occ; 85; 0;14844
27; 2800.2; 01-JAN-2005 02:41:57; Bright; 41.0; 35; 33Alp Per ; 1.79; 6250;occ; 82; 0;14844
28; 2877.5; 01-JAN-2005 02:43:14; Bright; 39.0; 160; 23Gam Per ; 2.93; 4700;occ; 78; 0;14844
29; 3418.8; 01-JAN-2005 02:52:15; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14844

/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050101_025508_000060852033_00261_14844_1598.N1
1;-2444.4; 01-JAN-2005 02:55:08; Bright; 50.0; 36; 50Alp UMa ; 1.80; 6300;occ; 100; 0;14844
2;-2201.7; 01-JAN-2005 02:59:11; Bright; 56.0; 87; 64Gam UMa ; 2.43; 11000;occ; 112; 0;14844
3;-2069.2; 01-JAN-2005 03:01:23; Bright; 48.0; 55; 79Zet UMa ; 2.06; 10200;occ; 96; 0;14844
4;-1931.2; 01-JAN-2005 03:03:41; Bright; 47.5; 39; 85Eta UMa ; 1.85; 24000;occ; 95; 0;14844
5;-1684.3; 01-JAN-2005 03:07:48; Bright; 42.0; 180; 27Gam Boo ; 3.04; 8000;occ; 84; 0;14844
6;-1462.8; 01-JAN-2005 03:11:30; Bright; 46.5; 83; ; 2.38; 11000;occ; 93; 0;14844
7;-1209.1; 01-JAN-2005 03:15:43; Bright; 54.5; 111; 8Eta Boo ; 2.68; 6000;occ; 109; 0;14844
8;-1007.7; 01-JAN-2005 03:19:05; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75; 0;14844
9; -842.1; 01-JAN-2005 03:21:50; Bright; 52.5; 104; 27Bet Lib ; 2.61; 13100;occ; 105; 0;14844
10; -681.9; 01-JAN-2005 03:24:30; Dark ; 47.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 95; 0;14844
11; -471.0; 01-JAN-2005 03:28:01; Dark ; 71.0; 15; 67Alp Vir ; 0.98; 28000;occ; 142; 0;14844
12; -279.9; 01-JAN-2005 03:31:12; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;14844
13; -191.3; 01-JAN-2005 03:32:41; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;14844
14; -101.5; 01-JAN-2005 03:34:11; Dark ; 42.0; 95; Zet Cen ; 2.55; 26000;occ; 84; 0;14844
15; -0.6; 01-JAN-2005 03:35:52; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;14844
16; 230.9; 01-JAN-2005 03:39:43; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;14845
17; 401.5; 01-JAN-2005 03:42:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14845
18; 547.9; 01-JAN-2005 03:45:00; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;14845
19; 631.8; 01-JAN-2005 03:46:24; Dark ; 50.0; 71; Iot Car ; 2.25; 7700;occ; 100; 0;14845
20; 726.8; 01-JAN-2005 03:47:59; Dark ; 41.0; 41; Eps Car ; 1.86; 4100;occ; 82; 0;14845
21; 847.6; 01-JAN-2005 03:50:00; Dark ; 56.5; 65; Lam Vel ; 2.20; 4400;occ; 113; 0;14845
22; 978.8; 01-JAN-2005 03:52:11; Dark ; 45.5; 2; Alp Car ;-0.74; 7000;occ; 91; 0;14845
23; 1173.0; 01-JAN-2005 03:55:25; Dark ; 51.5; 117; Pi Pup ; 2.71; 3800;occ; 103; 0;14845
24; 1340.7; 01-JAN-2005 03:58:13; Dark ; 48.5; 23; 21Eps CMa ; 1.50; 26000;occ; 97; 0;14845
25; 1432.4; 01-JAN-2005 03:59:45; Dark ; 48.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 96; 0;14845
26; 1580.7; 01-JAN-2005 04:02:13; Dark ; 53.5; 1; 9Alp CMa ;-1.44; 11000;occ; 107; 0;14845
27; 1768.6; 01-JAN-2005 04:05:21; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;14845
28; 1879.9; 01-JAN-2005 04:07:12; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;14845
29; 2089.8; 01-JAN-2005 04:10:42; Dark ; 71.0; 8; 10Alp CMi ; 0.40; 6500;occ; 142; 0;14845
30; 2225.7; 01-JAN-2005 04:12:58; Dark ; 50.0; 44; 24Gam Gem ; 1.93; 11000;occ; 100; 0;14845
31; 2323.8; 01-JAN-2005 04:14:36; Bright; 48.0; 151; 13Mu Gem ; 2.89; 3000;occ; 96; 0;14845
32; 2470.6; 01-JAN-2005 04:17:03; Bright; 41.0; 114; 3Iot Aur ; 2.69; 4600;occ; 82; 0;14845
33; 2563.8; 01-JAN-2005 04:18:36; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;14845
34; 2690.8; 01-JAN-2005 04:20:43; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;14845
35; 2800.2; 01-JAN-2005 04:22:33; Bright; 37.5; 35; 33Alp Per ; 1.79; 6250;occ; 75; 0;14845
36; 2877.9; 01-JAN-2005 04:23:50; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75; 0;14845
37; 3420.9; 01-JAN-2005 04:32:53; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;14845
38; 3590.6; 01-JAN-2005 04:35:43; Bright; 50.5; 36; 50Alp UMa ; 1.80; 6300;occ; 101; 0;14845
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050101_043627_000060342033_00262_14845_1599.N1
1;-2400.9; 01-JAN-2005 04:36:27; Bright; 51.0; 36; 50Alp UMa ; 1.80; 6300;occ; 102; 89;14845
2;-2202.3; 01-JAN-2005 04:39:46; Bright; 56.0; 87; 64Gam UMa ; 2.43; 11000;occ; 112; 0;14845
3;-2068.9; 01-JAN-2005 04:41:59; Bright; 47.5; 55; 79Zet UMa ; 2.06; 10200;occ; 95; 0;14845
4;-1931.2; 01-JAN-2005 04:44:17; Bright; 48.0; 39; 85Eta UMa ; 1.85; 24000;occ; 96; 0;14845
5;-1684.3; 01-JAN-2005 04:48:24; Bright; 42.5; 180; 27Gam Boo ; 3.04; 8000;occ; 85; 0;14845
6;-1463.2; 01-JAN-2005 04:52:05; Bright; 62.0; 83; ; 2.38; 11000;occ; 124; 0;14845
7;-1209.2; 01-JAN-2005 04:56:19; Bright; 56.5; 111; 8Eta Boo ; 2.68; 6000;occ; 113; 0;14845
8;-1009.1; 01-JAN-2005 04:59:39; Bright; 39.5; 120; 1Del Oph ; 2.73; 3200;occ; 79; 0;14845
9; -840.6; 01-JAN-2005 05:02:28; Bright; 39.5; 104; 27Bet Lib ; 2.61; 13100;occ; 79; 0;14845
10; -680.8; 01-JAN-2005 05:05:08; Dark ; 43.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 86; 0;14845
11; -470.2; 01-JAN-2005 05:08:38; Dark ; 83.5; 15; 67Alp Vir ; 0.98; 28000;occ; 167; 0;14845
12; -280.0; 01-JAN-2005 05:11:48; Dark ; 42.0; 109; Bet Lup ; 2.68; 26000;occ; 84; 0;14845
13; -191.1; 01-JAN-2005 05:13:17; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 0;14845
14; -100.9; 01-JAN-2005 05:14:47; Dark ; 41.5; 95; Zet Cen ; 2.55; 26000;occ; 83; 0;14845
15; -0.4; 01-JAN-2005 05:16:28; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;14845
16; 231.6; 01-JAN-2005 05:20:20; Dark ; 51.5; 12; Alp1Cru ; 0.77; 30000;occ; 103; 0;14846
17; 401.7; 01-JAN-2005 05:23:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14846
18; 548.6; 01-JAN-2005 05:25:37; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;14846
19; 632.6; 01-JAN-2005 05:27:01; Dark ; 45.5; 71; Iot Car ; 2.25; 7700;occ; 91; 0;14846
20; 727.7; 01-JAN-2005 05:28:36; Dark ; 48.0; 41; Eps Car ; 1.86; 4100;occ; 96; 0;14846
21; 848.7; 01-JAN-2005 05:30:37; Dark ; 56.5; 65; Lam Vel ; 2.20; 4400;occ; 113; 0;14846
22; 979.1; 01-JAN-2005 05:32:47; Dark ; 40.5; 2; Alp Car ;-0.74; 7000;occ; 81; 0;14846
23; 1173.6; 01-JAN-2005 05:36:02; Dark ; 47.5; 117; Pi Pup ; 2.71; 3800;occ; 95; 0;14846
24; 1341.2; 01-JAN-2005 05:38:50; Dark ; 50.5; 23; 21Eps CMa ; 1.50; 26000;occ; 101; 0;14846
25; 1433.7; 01-JAN-2005 05:40:22; Dark ; 47.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 94; 0;14846
26; 1581.1; 01-JAN-2005 05:42:49; Dark ; 59.0; 1; 9Alp CMa ;-1.44; 11000;occ; 118; 0;14846
27; 1769.0; 01-JAN-2005 05:45:57; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;14846
28; 1880.6; 01-JAN-2005 05:47:49; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;14846

  29; 2088.8; 01-JAN-2005 05:51:17; Dark ; 74.5;   8; 10Alp CMi ; 0.40; 6500;occ; 149;   0;14846
  30; 2225.7; 01-JAN-2005 05:53:34; Dark ; 53.0;   44; 24Gam Gem ; 1.93; 11000;occ; 106;   0;14846
  31; 2323.8; 01-JAN-2005 05:55:12; Bright; 47.5; 151; 13Mu Gem ; 2.89; 3000;occ; 95;   0;14846
  32; 2471.3; 01-JAN-2005 05:57:40; Bright; 39.5; 114; 3Iot Aur ; 2.69; 4600;occ; 79;   0;14846
  33; 2564.2; 01-JAN-2005 05:59:13; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77;   0;14846
  34; 2690.9; 01-JAN-2005 06:01:19; Bright; 42.5;   6; 13Alp Aur ; 0.08; 3400;occ; 85;   0;14846
  35; 2801.1; 01-JAN-2005 06:03:09; Bright; 36.0;   35; 33Alp Per ; 1.79; 6250;occ; 72;   0;14846
  36; 2878.0; 01-JAN-2005 06:04:26; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73;   0;14846
  37; 3421.7; 01-JAN-2005 06:13:30; Bright; 38.5;   49; 1Alp UMi ; 1.99; 6300;occ; 77;   0;14846
  38; 3589.9; 01-JAN-2005 06:16:18; Bright; 44.5;   36; 50Alp UMa ; 1.80; 6300;occ; 89;   0;14846
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050101_061639_000040562033_00263_14846_1976.N1
   1;-2425.1; 01-JAN-2005 06:16:39; Bright; 45.0;   36; 50Alp UMa ; 1.80; 6300;occ; 90; 42;14846
   2;-2203.7; 01-JAN-2005 06:20:21; Bright; 57.5;   87; 64Gam UMa ; 2.43; 11000;occ; 115;   0;14846
   3;-2069.9; 01-JAN-2005 06:22:34; Bright; 47.5;   55; 79Zet UMa ; 2.06; 10200;occ; 95;   0;14846
   4;-1931.6; 01-JAN-2005 06:24:53; Bright; 47.5;   39; 85Eta UMa ; 1.85; 24000;occ; 95;   0;14846
   5;-1684.7; 01-JAN-2005 06:29:00; Bright; 43.5; 180; 27Gam Boo ; 3.04; 8000;occ; 87;   0;14846
   6;-1463.1; 01-JAN-2005 06:32:41; Bright; 45.5;   83;   ; 2.38; 11000;occ; 91;   0;14846
   7;-1208.3; 01-JAN-2005 06:36:56; Bright; 55.0; 111; 8Eta Boo ; 2.68; 6000;occ; 110;   0;14846
   8;-1007.1; 01-JAN-2005 06:40:17; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74;   0;14846
   9; -840.1; 01-JAN-2005 06:43:04; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78;   0;14846
  10; -679.5; 01-JAN-2005 06:45:45; Dark ; 46.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 92;   0;14846
  11; -470.6; 01-JAN-2005 06:49:14; Dark ; 71.0;   15; 67Alp Vir ; 0.98; 28000;occ; 142;   0;14846
  12; -278.7; 01-JAN-2005 06:52:26; Dark ; 41.5; 109;   Bet Lup ; 2.68; 26000;occ; 83;   0;14846
  13; -190.0; 01-JAN-2005 06:53:54; Dark ; 42.0;   78;   Alp Lup ; 2.30; 28000;occ; 84;   0;14846
  14; -99.9; 01-JAN-2005 06:55:24; Dark ; 41.0;   95;   Zet Cen ; 2.55; 26000;occ; 82;   0;14846
  15;   0.5; 01-JAN-2005 06:57:05; Dark ; 52.0;   4;   Alp1Cen ;-0.01; 5800;occ; 104;   0;14847
  16; 232.5; 01-JAN-2005 07:00:57; Dark ; 41.0;   12;   Alp1Cru ; 0.77; 30000;occ; 82;   0;14847
  17; 402.0; 01-JAN-2005 07:03:46; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;14847
  18; 549.2; 01-JAN-2005 07:06:14; Dark ; 39.5;   29;   Bet Car ; 1.67; 10200;occ; 79;   0;14847
  19; 633.5; 01-JAN-2005 07:07:38; Dark ; 42.5;   71;   Iot Car ; 2.25; 7700;occ; 85;   0;14847
  20; 728.3; 01-JAN-2005 07:09:13; Dark ; 52.5;   41;   Eps Car ; 1.86; 4100;occ; 105;   0;14847
  21; 849.7; 01-JAN-2005 07:11:14; Dark ; 56.5;   65;   Lam Vel ; 2.20; 4400;occ; 113;   0;14847
  22; 979.6; 01-JAN-2005 07:13:24; Dark ; 51.0;   2;   Alp Car ;-0.74; 7000;occ; 102;   0;14847
  23; 1174.4; 01-JAN-2005 07:16:39; Dark ; 47.5; 117;   Pi Pup ; 2.71; 3800;occ; 95;   0;14847
  24; 1341.7; 01-JAN-2005 07:19:26; Dark ; 48.5;   23; 21Eps CMa ; 1.50; 26000;occ; 97;   0;14847
  25; 1434.2; 01-JAN-2005 07:20:59; Dark ; 47.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 95;   0;14847
  26; 1581.4; 01-JAN-2005 07:23:26; Dark ; 50.5;   1; 9Alp CMa ;-1.44; 11000;occ; 101;   0;14847
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050101_072634_000059022033_00264_14847_1977.N1
   1;-4266.5; 01-JAN-2005 07:26:34; Dark ; 49.0;   7; 19Bet Ori ; 0.10; 14000;occ; 98;   0;14847
   2;-4155.0; 01-JAN-2005 07:28:25; Dark ; 44.5;   30; 46Eps Ori ; 1.69; 30000;occ; 89;   0;14847
   3;-3948.1; 01-JAN-2005 07:31:52; Dark ; 70.5;   8; 10Alp CMi ; 0.40; 6500;occ; 141;   0;14847
   4;-3810.4; 01-JAN-2005 07:34:10; Dark ; 51.0;   44; 24Gam Gem ; 1.93; 11000;occ; 102;   0;14847
   5;-3712.1; 01-JAN-2005 07:35:48; Bright; 48.0; 151; 13Mu Gem ; 2.89; 3000;occ; 96;   0;14847
   6;-3564.4; 01-JAN-2005 07:38:16; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77;   0;14847
   7;-3471.8; 01-JAN-2005 07:39:48; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79;   0;14847
   8;-3345.1; 01-JAN-2005 07:41:55; Bright; 43.0;   6; 13Alp Aur ; 0.08; 3400;occ; 86;   0;14847
   9;-3234.4; 01-JAN-2005 07:43:46; Bright; 38.0;   35; 33Alp Per ; 1.79; 6250;occ; 76;   0;14847
  10;-3157.1; 01-JAN-2005 07:45:03; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74;   0;14847
  11;-2614.0; 01-JAN-2005 07:54:06; Bright; 37.5;   49; 1Alp UMi ; 1.99; 6300;occ; 75;   0;14847
  12;-2447.1; 01-JAN-2005 07:56:53; Bright; 50.0;   36; 50Alp UMa ; 1.80; 6300;occ; 100;   0;14847
  13;-2203.3; 01-JAN-2005 08:00:57; Bright; 55.5;   87; 64Gam UMa ; 2.43; 11000;occ; 111;   0;14847
  14;-2069.6; 01-JAN-2005 08:03:11; Bright; 48.0;   55; 79Zet UMa ; 2.06; 10200;occ; 96;   0;14847
  15;-1931.5; 01-JAN-2005 08:05:29; Bright; 49.0;   39; 85Eta UMa ; 1.85; 24000;occ; 98;   0;14847
  16;-1684.3; 01-JAN-2005 08:09:36; Bright; 42.0; 180; 27Gam Boo ; 3.04; 8000;occ; 84;   0;14847
  17;-1462.1; 01-JAN-2005 08:13:18; Bright; 45.5;   83;   ; 2.38; 11000;occ; 91;   0;14847
  18;-1208.1; 01-JAN-2005 08:17:32; Bright; 56.0; 111; 8Eta Boo ; 2.68; 6000;occ; 112;   0;14847
  19;-1006.2; 01-JAN-2005 08:20:54; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74;   0;14847
  20; -839.6; 01-JAN-2005 08:23:41; Bright; 39.5; 104; 27Bet Lib ; 2.61; 13100;occ; 79;   0;14847
  21; -678.6; 01-JAN-2005 08:26:22; Dark ; 46.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 92;   0;14847
  22; -467.5; 01-JAN-2005 08:29:53; Dark ; 67.5;   15; 67Alp Vir ; 0.98; 28000;occ; 135;   0;14847
  23; -278.0; 01-JAN-2005 08:33:02; Dark ; 40.0; 109;   Bet Lup ; 2.68; 26000;occ; 80;   0;14847
  24; -189.6; 01-JAN-2005 08:34:31; Dark ; 41.0;   78;   Alp Lup ; 2.30; 28000;occ; 82;   0;14847
  25; -99.3; 01-JAN-2005 08:36:01; Dark ; 40.5;   95;   Zet Cen ; 2.55; 26000;occ; 81;   0;14847
  26;   0.8; 01-JAN-2005 08:37:41; Dark ; 52.0;   4;   Alp1Cen ;-0.01; 5800;occ; 104;   0;14848
  27; 232.9; 01-JAN-2005 08:41:33; Dark ; 43.0;   12;   Alp1Cru ; 0.77; 30000;occ; 86;   0;14848
  28; 402.3; 01-JAN-2005 08:44:22; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;14848
  29; 549.5; 01-JAN-2005 08:46:50; Dark ; 40.5;   29;   Bet Car ; 1.67; 10200;occ; 81;   0;14848
  30; 634.0; 01-JAN-2005 08:48:14; Dark ; 42.5;   71;   Iot Car ; 2.25; 7700;occ; 85;   0;14848

```
  31;  728.5; 01-JAN-2005 08:49:49; Dark  ;  46.5;   41;   Eps Car  ; 1.86;  4100;occ;  93;   0;14848
  32;  850.1; 01-JAN-2005 08:51:50; Dark  ;  56.0;   65;   Lam Vel  ; 2.20;  4400;occ; 112;   0;14848
  33;  979.9; 01-JAN-2005 08:54:00; Dark  ;  46.0;    2;   Alp Car  ;-0.74;  7000;occ;  92;   0;14848
  34; 1174.6; 01-JAN-2005 08:57:15; Dark  ;  47.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  95;   0;14848
  35; 1342.0; 01-JAN-2005 09:00:02; Dark  ;  45.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  91;   0;14848
  36; 1434.2; 01-JAN-2005 09:01:34; Dark  ;  44.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  89;   0;14848
  37; 1581.6; 01-JAN-2005 09:04:02; Dark  ;  54.5;    1;  9Alp CMa  ;-1.44; 11000;occ; 109;   0;14848
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050101_090710_000058972033_00265_14848_1978.N1
   1;-4266.3; 01-JAN-2005 09:07:10; Dark  ;  48.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  96;   0;14848
   2;-4154.9; 01-JAN-2005 09:09:01; Dark  ;  43.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  87;   0;14848
   3;-3948.7; 01-JAN-2005 09:12:27; Dark  ;  76.5;    8; 10Alp CMi  ; 0.40;  6500;occ; 153;   0;14848
   4;-3810.7; 01-JAN-2005 09:14:45; Dark  ;  50.0;   44; 24Gam Gem  ; 1.93; 11000;occ; 100;   0;14848
   5;-3712.4; 01-JAN-2005 09:16:24; Bright;  46.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  93;   0;14848
   6;-3564.5; 01-JAN-2005 09:18:52; Bright;  39.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  78;   0;14848
   7;-3472.3; 01-JAN-2005 09:20:24; Bright;  40.0;  107; 37The Aur  ; 2.65; 11000;occ;  80;   0;14848
   8;-3345.3; 01-JAN-2005 09:22:31; Bright;  41.5;    6; 13Alp Aur  ; 0.08;  3400;occ;  83;   0;14848
   9;-3234.2; 01-JAN-2005 09:24:22; Bright;  38.5;   35; 33Alp Per  ; 1.79;  6250;occ;  77;   0;14848
  10;-3157.0; 01-JAN-2005 09:25:39; Bright;  38.0;  160; 23Gam Per  ; 2.93;  4700;occ;  76;   0;14848
  11;-2614.2; 01-JAN-2005 09:34:42; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;14848
  12;-2447.3; 01-JAN-2005 09:37:29; Bright;  50.5;   36; 50Alp UMa  ; 1.80;  6300;occ; 101;   0;14848
  13;-2204.3; 01-JAN-2005 09:41:32; Bright;  55.0;   87; 64Gam UMa  ; 2.43; 11000;occ; 110;   0;14848
  14;-2070.4; 01-JAN-2005 09:43:46; Bright;  49.5;   55; 79Zet UMa  ; 2.06; 10200;occ;  99;   0;14848
  15;-1931.2; 01-JAN-2005 09:46:05; Bright;  48.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  96;   0;14848
  16;-1684.3; 01-JAN-2005 09:50:12; Bright;  43.0;  180; 27Gam Boo  ; 3.04;  8000;occ;  86;   0;14848
  17;-1461.6; 01-JAN-2005 09:53:54; Bright;  45.0;   83;            ; 2.38; 11000;occ;  90;   0;14848
  18;-1207.1; 01-JAN-2005 09:58:09; Bright;  57.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 115;   0;14848
  19;-1006.6; 01-JAN-2005 10:01:29; Bright;  36.5;  120;  1Del Oph  ; 2.73;  3200;occ;  73;   0;14848
  20; -839.0; 01-JAN-2005 10:04:17; Bright;  39.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  79;   0;14848
  21; -678.3; 01-JAN-2005 10:06:58; Dark  ;  47.5;  122;  9Alp2Lib  ; 2.75;  9700;occ;  95;   0;14848
  22; -467.7; 01-JAN-2005 10:10:28; Dark  ;  73.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 147;   0;14848
  23; -277.7; 01-JAN-2005 10:13:38; Dark  ;  39.5;  109;   Bet Lup  ; 2.68; 26000;occ;  79;   0;14848
  24; -189.0; 01-JAN-2005 10:15:07; Dark  ;  40.5;   78;   Alp Lup  ; 2.30; 28000;occ;  81;   0;14848
  25;  -98.6; 01-JAN-2005 10:16:37; Dark  ;  42.0;   95;   Zet Cen  ; 2.55; 26000;occ;  84;   0;14848
  26;    1.1; 01-JAN-2005 10:18:17; Dark  ;  51.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 102;   0;14849
  27;  232.9; 01-JAN-2005 10:22:09; Dark  ;  42.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  85;   0;14849
  28;  402.6; 01-JAN-2005 10:24:59; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14849
  29;  549.6; 01-JAN-2005 10:27:26; Dark  ;  40.0;   29;   Bet Car  ; 1.67; 10200;occ;  80;   0;14849
  30;  633.9; 01-JAN-2005 10:28:50; Dark  ;  43.5;   71;   Iot Car  ; 2.25;  7700;occ;  87;   0;14849
  31;  728.8; 01-JAN-2005 10:30:25; Dark  ;  42.0;   41;   Eps Car  ; 1.86;  4100;occ;  84;   0;14849
  32;  850.5; 01-JAN-2005 10:32:27; Dark  ;  56.0;   65;   Lam Vel  ; 2.20;  4400;occ; 112;   0;14849
  33;  979.5; 01-JAN-2005 10:34:36; Dark  ;  46.5;    2;   Alp Car  ;-0.74;  7000;occ;  93;   0;14849
  34; 1174.7; 01-JAN-2005 10:37:51; Dark  ;  49.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  98;   0;14849
  35; 1341.7; 01-JAN-2005 10:40:38; Dark  ;  47.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  95;   0;14849
  36; 1434.0; 01-JAN-2005 10:42:10; Dark  ;  44.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  89;   0;14849
  37; 1581.4; 01-JAN-2005 10:44:38; Dark  ;  50.5;    1;  9Alp CMa  ;-1.44; 11000;occ; 101;   0;14849
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050101_104746_000057462033_00266_14849_1979.N1
   1;-4266.4; 01-JAN-2005 10:47:46; Dark  ;  46.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  93;   0;14849
   2;-4155.3; 01-JAN-2005 10:49:37; Dark  ;  43.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  86;   0;14849
   3;-3948.8; 01-JAN-2005 10:53:03; Dark  ;  80.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 160;   0;14849
   4;-3811.7; 01-JAN-2005 10:55:20; Dark  ;  49.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  98;   0;14849
   5;-3713.3; 01-JAN-2005 10:56:59; Bright;  50.0;  151; 13Mu  Gem  ; 2.89;  3000;occ; 100;   0;14849
   6;-3565.1; 01-JAN-2005 10:59:27; Bright;  39.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  78;   0;14849
   7;-3472.7; 01-JAN-2005 11:00:59; Bright;  40.5;  107; 37The Aur  ; 2.65; 11000;occ;  81;   0;14849
   8;-3345.6; 01-JAN-2005 11:03:06; Bright;  41.5;    6; 13Alp Aur  ; 0.08;  3400;occ;  83;   0;14849
   9;-3234.0; 01-JAN-2005 11:04:58; Bright;  39.0;   35; 33Alp Per  ; 1.79;  6250;occ;  78;   0;14849
  10;-3157.1; 01-JAN-2005 11:06:15; Bright;  38.5;  160; 23Gam Per  ; 2.93;  4700;occ;  77;   0;14849
  11;-2614.7; 01-JAN-2005 11:15:17; Bright;  38.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  77;   0;14849
  12;-2447.6; 01-JAN-2005 11:18:04; Bright;  49.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  98;   0;14849
  13;-2204.6; 01-JAN-2005 11:22:07; Bright;  54.5;   87; 64Gam UMa  ; 2.43; 11000;occ; 109;   0;14849
  14;-2072.5; 01-JAN-2005 11:24:19; Bright;  50.0;   55; 79Zet UMa  ; 2.06; 10200;occ; 100;   0;14849
  15;-1931.4; 01-JAN-2005 11:26:41; Bright;  47.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  95;   0;14849
  16;-1684.1; 01-JAN-2005 11:30:48; Bright;  43.0;  180; 27Gam Boo  ; 3.04;  8000;occ;  86;   0;14849
  17;-1461.3; 01-JAN-2005 11:34:31; Bright;  54.5;   83;            ; 2.38; 11000;occ; 109;   0;14849
  18;-1206.5; 01-JAN-2005 11:38:45; Bright;  57.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 115;   0;14849
  19;-1006.4; 01-JAN-2005 11:42:06; Bright;  36.5;  120;  1Del Oph  ; 2.73;  3200;occ;  73;   0;14849
  20; -838.7; 01-JAN-2005 11:44:53; Bright;  39.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  79;   0;14849
  21; -677.8; 01-JAN-2005 11:47:34; Dark  ;  45.5;  122;  9Alp2Lib  ; 2.75;  9700;occ;  91;   0;14849
  22; -463.5; 01-JAN-2005 11:51:08; Dark  ;  64.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 129;   0;14849
```

```
  23; -277.6; 01-JAN-2005 11:54:14; Dark  ;  42.0;  109;   Bet Lup  ; 2.68; 26000;occ;  84;   0;14849
  24; -189.3; 01-JAN-2005 11:55:43; Dark  ;  44.0;   78;   Alp Lup  ; 2.30; 28000;occ;  88;   0;14849
  25;  -98.4; 01-JAN-2005 11:57:14; Dark  ;  42.5;   95;   Zet Cen  ; 2.55; 26000;occ;  85;   0;14849
  26;    1.0; 01-JAN-2005 11:58:53; Dark  ;  52.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 104;   0;14850
  27;  233.4; 01-JAN-2005 12:02:45; Dark  ;  43.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  86;   0;14850
  28;  402.9; 01-JAN-2005 12:05:35; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14850
  29;  550.0; 01-JAN-2005 12:08:02; Dark  ;  39.5;   29;   Bet Car  ; 1.67; 10200;occ;  79;   0;14850
  30;  634.4; 01-JAN-2005 12:09:26; Dark  ;  42.5;   71;   Iot Car  ; 2.25;  7700;occ;  85;   0;14850
  31;  729.0; 01-JAN-2005 12:11:01; Dark  ;  41.0;   41;   Eps Car  ; 1.86;  4100;occ;  82;   0;14850
  32;  851.1; 01-JAN-2005 12:13:03; Dark  ;  60.0;   65;   Lam Vel  ; 2.20;  4400;occ; 120;   0;14850
  33;  980.1; 01-JAN-2005 12:15:12; Dark  ;  51.0;    2;   Alp Car  ;-0.74;  7000;occ; 102;   0;14850
  34; 1174.7; 01-JAN-2005 12:18:27; Dark  ;  48.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  97;   0;14850
  35; 1342.0; 01-JAN-2005 12:21:14; Dark  ;  45.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  91;   0;14850
  36; 1434.3; 01-JAN-2005 12:22:46; Dark  ;  46.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  93;   0;14850
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050101_122255_000060512033_00267_14850_1980.N1
   1;-4593.1; 01-JAN-2005 12:22:55; Dark  ;  47.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  94;  17;14850
   2;-4454.7; 01-JAN-2005 12:25:13; Dark  ;  55.5;    1;  9Alp CMa  ;-1.44; 11000;occ; 111;   0;14850
   3;-4266.4; 01-JAN-2005 12:28:21; Dark  ;  52.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 104;   0;14850
   4;-4155.3; 01-JAN-2005 12:30:12; Dark  ;  45.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  90;   0;14850
   5;-4005.5; 01-JAN-2005 12:32:42; Dark  ;  49.5;   14; 58Alp Ori  ; 0.87;  3000;occ;  99;   0;14850
   6;-3811.9; 01-JAN-2005 12:35:56; Dark  ;  47.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  94;   0;14850
   7;-3713.6; 01-JAN-2005 12:37:34; Bright;  47.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  94;   0;14850
   8;-3564.8; 01-JAN-2005 12:40:03; Bright;  39.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  79;   0;14850
   9;-3472.9; 01-JAN-2005 12:41:35; Bright;  40.0;  107; 37The Aur  ; 2.65; 11000;occ;  80;   0;14850
  10;-3345.7; 01-JAN-2005 12:43:42; Bright;  43.5;    6; 13Alp Aur  ; 0.08;  3400;occ;  87;   0;14850
  11;-3233.9; 01-JAN-2005 12:45:34; Bright;  39.0;   35; 33Alp Per  ; 1.79;  6250;occ;  78;   0;14850
  12;-3156.5; 01-JAN-2005 12:46:51; Bright;  37.0;  160; 23Gam Per  ; 2.93;  4700;occ;  74;   0;14850
  13;-2614.6; 01-JAN-2005 12:55:53; Bright;  38.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  76;   0;14850
  14;-2205.4; 01-JAN-2005 13:02:42; Bright;  55.0;   87; 64Gam UMa  ; 2.43; 11000;occ; 110;   0;14850
  15;-2071.0; 01-JAN-2005 13:04:57; Bright;  47.0;   55; 79Zet UMa  ; 2.06; 10200;occ;  94;   0;14850
  16;-1932.3; 01-JAN-2005 13:07:15; Bright;  47.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  95;   0;14850
  17;-1698.1; 01-JAN-2005 13:11:10; Bright;  62.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 124;   0;14850
  18;-1460.6; 01-JAN-2005 13:15:07; Bright;  44.5;   83;            ; 2.38; 11000;occ;  89;   0;14850
  19;-1206.3; 01-JAN-2005 13:19:21; Bright;  57.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 115;   0;14850
  20;-1006.0; 01-JAN-2005 13:22:42; Bright;  38.0;  120;  1Del Oph  ; 2.73;  3200;occ;  76;   0;14850
  21; -801.4; 01-JAN-2005 13:26:06; Dark  ; 106.5;  138; 47Eps Vir  ; 2.83;  4700;occ; 213;   0;14850
  22; -462.4; 01-JAN-2005 13:31:45; Dark  ;  71.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 142;   0;14850
  23; -277.2; 01-JAN-2005 13:34:51; Dark  ;  43.5;  109;   Bet Lup  ; 2.68; 26000;occ;  87;   0;14850
  24; -188.4; 01-JAN-2005 13:36:19; Dark  ;  40.5;   78;   Alp Lup  ; 2.30; 28000;occ;  81;   0;14850
  25;  -97.5; 01-JAN-2005 13:37:50; Dark  ;  42.0;   95;   Zet Cen  ; 2.55; 26000;occ;  84;   0;14850
  26;  233.0; 01-JAN-2005 13:43:21; Dark  ;  43.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  86;   0;14851
  27;  403.3; 01-JAN-2005 13:46:11; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14851
  28;  550.0; 01-JAN-2005 13:48:38; Dark  ;  40.0;   29;   Bet Car  ; 1.67; 10200;occ;  80;   0;14851
  29;  632.6; 01-JAN-2005 13:50:00; Dark  ;  44.5;   71;   Iot Car  ; 2.25;  7700;occ;  89;   0;14851
  30;  729.2; 01-JAN-2005 13:51:37; Dark  ;  42.0;   41;   Eps Car  ; 1.86;  4100;occ;  84;   0;14851
  31;  852.3; 01-JAN-2005 13:53:40; Dark  ;  54.5;   65;   Lam Vel  ; 2.20;  4400;occ; 109;   0;14851
  32;  980.0; 01-JAN-2005 13:55:48; Dark  ;  49.0;    2;   Alp Car  ;-0.74;  7000;occ;  98;   0;14851
  33; 1174.5; 01-JAN-2005 13:59:02; Dark  ;  49.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  98;   0;14851
  34; 1341.7; 01-JAN-2005 14:01:49; Dark  ;  48.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  96;   0;14851
  35; 1432.1; 01-JAN-2005 14:03:20; Dark  ;  26.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  53;   0;14851
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050101_140320_000059682033_00268_14851_1981.N1
   1;-4603.9; 01-JAN-2005 14:03:20; Dark  ;  49.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  98;   0;14851
   2;-4455.1; 01-JAN-2005 14:05:49; Dark  ;  59.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 118;   0;14851
   3;-4266.6; 01-JAN-2005 14:08:57; Dark  ;  44.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  89;   0;14851
   4;-4155.5; 01-JAN-2005 14:10:48; Dark  ;  41.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  83;   0;14851
   5;-4006.1; 01-JAN-2005 14:13:18; Dark  ;  49.5;   14; 58Alp Ori  ; 0.87;  3000;occ;  99;   0;14851
   6;-3812.3; 01-JAN-2005 14:16:31; Dark  ;  51.5;   44; 24Gam Gem  ; 1.93; 11000;occ; 103;   0;14851
   7;-3714.5; 01-JAN-2005 14:18:09; Bright;  49.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  98;   0;14851
   8;-3564.8; 01-JAN-2005 14:20:39; Bright;  40.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  80;   0;14851
   9;-3473.6; 01-JAN-2005 14:22:10; Bright;  39.0;  107; 37The Aur  ; 2.65; 11000;occ;  78;   0;14851
  10;-3345.6; 01-JAN-2005 14:24:18; Bright;  41.0;    6; 13Alp Aur  ; 0.08;  3400;occ;  82;   0;14851
  11;-3234.0; 01-JAN-2005 14:26:10; Bright;  40.5;   35; 33Alp Per  ; 1.79;  6250;occ;  81;   0;14851
  12;-3156.1; 01-JAN-2005 14:27:28; Bright;  37.0;  160; 23Gam Per  ; 2.93;  4700;occ;  74;   0;14851
  13;-2614.5; 01-JAN-2005 14:36:29; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;14851
  14;-2205.7; 01-JAN-2005 14:43:18; Bright;  55.0;   87; 64Gam UMa  ; 2.43; 11000;occ; 110;   0;14851
  15;-2070.8; 01-JAN-2005 14:45:33; Bright;  47.5;   55; 79Zet UMa  ; 2.06; 10200;occ;  95;   0;14851
  16;-1932.5; 01-JAN-2005 14:47:51; Bright;  47.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  95;   0;14851
  17;-1698.1; 01-JAN-2005 14:51:46; Bright;  62.5;  152; 12Alp2CVn  ; 2.89; 11000;occ; 125;   0;14851
```

```
  18;-1460.6; 01-JAN-2005 14:55:43; Bright;  45.0;   83;           ; 2.38; 11000;occ;  90;   0;14851
  19;-1205.3; 01-JAN-2005 14:59:58; Bright;  79.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 158;   0;14851
  20;-1007.7; 01-JAN-2005 15:03:16; Bright;  39.5;  120;  1Del Oph  ; 2.73;  3200;occ;  79;   0;14851
  21; -799.3; 01-JAN-2005 15:06:44; Dark  ; 107.5;  138; 47Eps Vir  ; 2.83;  4700;occ; 215;   0;14851
  22; -460.9; 01-JAN-2005 15:12:23; Dark  ;  72.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 144;   0;14851
  23; -276.7; 01-JAN-2005 15:15:27; Dark  ;  42.5;  109;   Bet Lup  ; 2.68; 26000;occ;  85;   0;14851
  24; -188.3; 01-JAN-2005 15:16:55; Dark  ;  41.5;   78;   Alp Lup  ; 2.30; 28000;occ;  83;   0;14851
  25;  -97.2; 01-JAN-2005 15:18:27; Dark  ;  42.5;   95;   Zet Cen  ; 2.55; 26000;occ;  85;   0;14851
  26;  234.1; 01-JAN-2005 15:23:58; Dark  ;  42.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  85;   0;14852
  27;  403.6; 01-JAN-2005 15:26:47; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;14852
  28;  550.0; 01-JAN-2005 15:29:14; Dark  ;  42.0;   29;   Bet Car  ; 1.67; 10200;occ;  84;   0;14852
  29;  633.2; 01-JAN-2005 15:30:37; Dark  ;  45.0;   71;   Iot Car  ; 2.25;  7700;occ;  90;   0;14852
  30;  728.9; 01-JAN-2005 15:32:13; Dark  ;  55.0;   41;   Eps Car  ; 1.86;  4100;occ; 110;   0;14852
  31;  853.4; 01-JAN-2005 15:34:17; Dark  ;  59.0;   65;   Lam Vel  ; 2.20;  4400;occ; 118;   0;14852
  32;  979.7; 01-JAN-2005 15:36:23; Dark  ;  46.5;    2;   Alp Car  ;-0.74;  7000;occ;  93;   0;14852
  33; 1174.7; 01-JAN-2005 15:39:38; Dark  ;  52.0;  117;   Pi  Pup  ; 2.71;  3800;occ; 104;   0;14852
  34; 1340.1; 01-JAN-2005 15:42:24; Dark  ;  25.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  50;   0;14852
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050101_203628_000041912033_00272_14855_1602.N1
   1;  876.2; 01-JAN-2005 20:36:28; Dark  ;  58.0;   65;   Lam Vel  ; 2.20;  4400;occ; 116;  42;14855
   2;  980.4; 01-JAN-2005 20:38:12; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;14855
   3; 1175.9; 01-JAN-2005 20:41:28; Dark  ;  49.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  99;   0;14855
   4; 1342.7; 01-JAN-2005 20:44:14; Dark  ;  50.0;   23; 21Eps CMa  ; 1.50; 26000;occ; 100;   0;14855
   5; 1434.8; 01-JAN-2005 20:45:46; Dark  ;  48.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  97;   0;14855
   6; 1581.9; 01-JAN-2005 20:48:14; Dark  ;  58.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 116;   0;14855
   7; 1769.3; 01-JAN-2005 20:51:21; Dark  ;  47.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  94;   0;14855
   8; 1881.0; 01-JAN-2005 20:53:13; Dark  ;  43.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  86;   0;14855
   9; 2083.2; 01-JAN-2005 20:56:35; Dark  ;  76.5;    8; 10Alp CMi  ; 0.40;  6500;occ; 153;   0;14855
  10; 2222.3; 01-JAN-2005 20:58:54; Dark  ;  49.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  98;   0;14855
  11; 2320.8; 01-JAN-2005 21:00:33; Bright;  47.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  95;   0;14855
  12; 2471.4; 01-JAN-2005 21:03:03; Bright;  39.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  78;   0;14855
  13; 2561.7; 01-JAN-2005 21:04:33; Bright;  39.0;  107; 37The Aur  ; 2.65; 11000;occ;  78;   0;14855
  14; 2690.0; 01-JAN-2005 21:06:42; Bright;  42.0;    6; 13Alp Aur  ; 0.08;  3400;occ;  84;   0;14855
  15; 2803.7; 01-JAN-2005 21:08:35; Bright;  36.0;   35; 33Alp Per  ; 1.79;  6250;occ;  72;   0;14855
  16; 2881.1; 01-JAN-2005 21:09:53; Bright;  36.0;  160; 23Gam Per  ; 2.93;  4700;occ;  72;   0;14855
  17; 3421.4; 01-JAN-2005 21:18:53; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;14855
  18; 3584.2; 01-JAN-2005 21:21:36; Bright;  49.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  98;   0;14855
  19; 3687.2; 01-JAN-2005 21:23:19; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;14855
  20; 3827.2; 01-JAN-2005 21:25:39; Bright;  55.0;   87; 64Gam UMa  ; 2.43; 11000;occ; 110;   0;14855
  21; 3963.0; 01-JAN-2005 21:27:55; Bright;  49.0;   55; 79Zet UMa  ; 2.06; 10200;occ;  98;   0;14855
  22; 4102.5; 01-JAN-2005 21:30:14; Bright;  47.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  95;   0;14855
  23; 4337.2; 01-JAN-2005 21:34:09; Bright;  62.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 124;   0;14855
  24; 4576.1; 01-JAN-2005 21:38:08; Bright;  42.5;   83;           ; 2.38; 11000;occ;  85;   0;14855
  25; 4832.8; 01-JAN-2005 21:42:24; Bright;  56.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 113;   0;14855
  26; 5031.6; 01-JAN-2005 21:45:43; Bright;  36.5;  120;  1Del Oph  ; 2.73;  3200;occ;  73;   0;14855
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050101_214543_000062432033_00272_14855_1603.N1
   1;-1004.3; 01-JAN-2005 21:45:43; Bright;  37.0;  120;  1Del Oph  ; 2.73;  3200;occ;  74;   0;14855
   2; -836.0; 01-JAN-2005 21:48:32; Bright;  41.0;  104; 27Bet Lib  ; 2.61; 13100;occ;  82;   0;14855
   3; -674.3; 01-JAN-2005 21:51:13; Dark  ;  47.0;  122;  9Alp2Lib  ; 2.75;  9700;occ;  94;   0;14855
   4; -455.3; 01-JAN-2005 21:54:52; Dark  ;  75.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 150;   0;14855
   5; -275.6; 01-JAN-2005 21:57:52; Dark  ;  42.0;  109;   Bet Lup  ; 2.68; 26000;occ;  84;   0;14855
   6; -186.5; 01-JAN-2005 21:59:21; Dark  ;  39.0;   78;   Alp Lup  ; 2.30; 28000;occ;  78;   0;14855
   7;  -95.1; 01-JAN-2005 22:00:52; Dark  ;  42.0;   95;   Zet Cen  ; 2.55; 26000;occ;  84;   0;14855
   8;    2.6; 01-JAN-2005 22:02:30; Dark  ;  53.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 106;   0;14856
   9;  118.0; 01-JAN-2005 22:04:26; Dark  ;  44.5;   64;   Gam Cen  ; 2.20; 10600;occ;  89;   0;14856
  10;  235.6; 01-JAN-2005 22:06:23; Dark  ;  48.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  96;   0;14856
  11;  404.7; 01-JAN-2005 22:09:12; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;14856
  12;  551.7; 01-JAN-2005 22:11:39; Dark  ;  41.0;   29;   Bet Car  ; 1.67; 10200;occ;  82;   0;14856
  13;  635.2; 01-JAN-2005 22:13:03; Dark  ;  44.0;   71;   Iot Car  ; 2.25;  7700;occ;  88;   0;14856
  14;  731.5; 01-JAN-2005 22:14:39; Dark  ;  52.5;   41;   Eps Car  ; 1.86;  4100;occ; 105;   0;14856
  15;  855.9; 01-JAN-2005 22:16:43; Dark  ;  62.0;   65;   Lam Vel  ; 2.20;  4400;occ; 124;   0;14856
  16;  981.3; 01-JAN-2005 22:18:49; Dark  ;  52.5;    2;   Alp Car  ;-0.74;  7000;occ; 105;   0;14856
  17; 1176.3; 01-JAN-2005 22:22:04; Dark  ;  56.0;  117;   Pi  Pup  ; 2.71;  3800;occ; 112;   0;14856
  18; 1341.1; 01-JAN-2005 22:24:49; Dark  ;  52.0;   23; 21Eps CMa  ; 1.50; 26000;occ; 104;   0;14856
  19; 1434.9; 01-JAN-2005 22:26:22; Dark  ;  48.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  96;   0;14856
  20; 1581.3; 01-JAN-2005 22:28:49; Dark  ;  57.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 114;   0;14856
  21; 1770.3; 01-JAN-2005 22:31:58; Dark  ;  47.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  94;   0;14856
  22; 1880.7; 01-JAN-2005 22:33:48; Dark  ;  45.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  90;   0;14856
  23; 2082.7; 01-JAN-2005 22:37:10; Dark  ;  81.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 162;   0;14856
```

```
  24; 2222.3; 01-JAN-2005 22:39:30; Dark  ;  51.0;   44; 24Gam Gem  ; 1.93; 11000;occ; 102;   0;14856
  25; 2318.1; 01-JAN-2005 22:41:06; Bright;  49.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  98;   0;14856
  26; 2470.4; 01-JAN-2005 22:43:38; Bright;  40.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  81;   0;14856
  27; 2561.3; 01-JAN-2005 22:45:09; Bright;  40.5;  107; 37The Aur  ; 2.65; 11000;occ;  81;   0;14856
  28; 2689.3; 01-JAN-2005 22:47:17; Bright;  41.0;    6; 13Alp Aur  ; 0.08;  3400;occ;  82;   0;14856
  29; 2804.0; 01-JAN-2005 22:49:12; Bright;  38.0;   35; 33Alp Per  ; 1.79;  6250;occ;  76;   0;14856
  30; 2881.1; 01-JAN-2005 22:50:29; Bright;  37.5;  160; 23Gam Per  ; 2.93;  4700;occ;  75;   0;14856
  31; 3420.7; 01-JAN-2005 22:59:28; Bright;  35.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  70;   0;14856
  32; 3583.8; 01-JAN-2005 23:02:11; Bright;  45.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  91;   0;14856
  33; 3687.0; 01-JAN-2005 23:03:55; Bright;  41.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  82;   0;14856
  34; 3826.7; 01-JAN-2005 23:06:14; Bright;  55.0;   87; 64Gam UMa  ; 2.43; 11000;occ; 110;   0;14856
  35; 3963.4; 01-JAN-2005 23:08:31; Bright;  46.5;   55; 79Zet UMa  ; 2.06; 10200;occ;  93;   0;14856
  36; 4103.0; 01-JAN-2005 23:10:51; Bright;  48.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  97;   0;14856
  37; 4337.0; 01-JAN-2005 23:14:45; Bright;  64.5;  152; 12Alp2CVn  ; 2.89; 11000;occ; 129;   0;14856
  38; 4576.1; 01-JAN-2005 23:18:44; Bright;  46.0;   83;            ; 2.38; 11000;occ;  92;   0;14856
  39; 4833.5; 01-JAN-2005 23:23:01; Bright;  59.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 118;   0;14856
  40; 5031.2; 01-JAN-2005 23:26:19; Bright;  37.0;  120;  1Del Oph  ; 2.73;  3200;occ;  74;   0;14856
  41; 5200.1; 01-JAN-2005 23:29:08; Bright;  39.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  79;   0;14856
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050101_232935_000060642033_00273_14856_1604.N1
   1; -808.2; 01-JAN-2005 23:29:35; Bright;  40.0;  104; 27Bet Lib  ; 2.61; 13100;occ;  80;  55;14856
   2; -674.6; 01-JAN-2005 23:31:49; Dark  ;  49.0;  122;  9Alp2Lib  ; 2.75;  9700;occ;  98;   0;14856
   3; -453.7; 01-JAN-2005 23:35:30; Dark  ;  70.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 141;   0;14856
   4; -274.6; 01-JAN-2005 23:38:29; Dark  ;  39.5;  109;   Bet Lup  ; 2.68; 26000;occ;  79;   0;14856
   5; -186.1; 01-JAN-2005 23:39:57; Dark  ;  40.5;   78;   Alp Lup  ; 2.30; 28000;occ;  81;   0;14856
   6;  -96.9; 01-JAN-2005 23:41:26; Dark  ;  45.5;   95;   Zet Cen  ; 2.55; 26000;occ;  91;   0;14856
   7;    3.2; 01-JAN-2005 23:43:07; Dark  ;  53.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 106;   0;14857
   8;  118.3; 01-JAN-2005 23:45:02; Dark  ;  46.0;   64;   Gam Cen  ; 2.20; 10600;occ;  92;   0;14857
   9;  237.0; 01-JAN-2005 23:47:00; Dark  ;  41.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  83;   0;14857
  10;  405.0; 01-JAN-2005 23:49:48; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14857
  11;  552.1; 01-JAN-2005 23:52:15; Dark  ;  38.5;   29;   Bet Car  ; 1.67; 10200;occ;  77;   0;14857
  12;  635.7; 01-JAN-2005 23:53:39; Dark  ;  51.0;   71;   Iot Car  ; 2.25;  7700;occ; 102;   0;14857
  13;  731.1; 01-JAN-2005 23:55:14; Dark  ;  53.0;   41;   Eps Car  ; 1.86;  4100;occ; 106;   0;14857
  14;  856.6; 01-JAN-2005 23:57:20; Dark  ;  65.5;   65;   Lam Vel  ; 2.20;  4400;occ; 131;   0;14857
  15;  981.6; 01-JAN-2005 23:59:25; Dark  ;  46.5;    2;   Alp Car  ;-0.74;  7000;occ;  93;   0;14857
  16; 1174.8; 02-JAN-2005 00:02:38; Dark  ;  50.5;  117;    Pi  Pup  ; 2.71;  3800;occ; 101;   0;14857
  17; 1343.2; 02-JAN-2005 00:05:27; Dark  ;  50.0;   23; 21Eps CMa  ; 1.50; 26000;occ; 100;   0;14857
  18; 1435.6; 02-JAN-2005 00:06:59; Dark  ;  47.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  94;   0;14857
  19; 1581.4; 02-JAN-2005 00:09:25; Dark  ;  53.5;    1;  9Alp CMa  ;-1.44; 11000;occ; 107;   0;14857
  20; 1770.1; 02-JAN-2005 00:12:34; Dark  ;  48.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  96;   0;14857
  21; 1880.1; 02-JAN-2005 00:14:23; Dark  ;  45.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  90;   0;14857
  22; 2082.8; 02-JAN-2005 00:17:46; Dark  ;  81.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 162;   0;14857
  23; 2221.7; 02-JAN-2005 00:20:05; Dark  ;  51.5;   44; 24Gam Gem  ; 1.93; 11000;occ; 103;   0;14857
  24; 2319.6; 02-JAN-2005 00:21:43; Bright;  48.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  96;   0;14857
  25; 2471.0; 02-JAN-2005 00:24:14; Bright;  39.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  79;   0;14857
  26; 2560.2; 02-JAN-2005 00:25:44; Bright;  40.0;  107; 37The Aur  ; 2.65; 11000;occ;  80;   0;14857
  27; 2689.6; 02-JAN-2005 00:27:53; Bright;  42.0;    6; 13Alp Aur  ; 0.08;  3400;occ;  84;   0;14857
  28; 2804.3; 02-JAN-2005 00:29:48; Bright;  36.5;   35; 33Alp Per  ; 1.79;  6250;occ;  73;   0;14857
  29; 2881.8; 02-JAN-2005 00:31:05; Bright;  36.5;  160; 23Gam Per  ; 2.93;  4700;occ;  73;   0;14857
  30; 3420.7; 02-JAN-2005 00:40:04; Bright;  35.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  70;   0;14857
  31; 3583.2; 02-JAN-2005 00:42:47; Bright;  44.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  89;   0;14857
  32; 3687.6; 02-JAN-2005 00:44:31; Bright;  35.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  71;   0;14857
  33; 3826.3; 02-JAN-2005 00:46:50; Bright;  55.5;   87; 64Gam UMa  ; 2.43; 11000;occ; 111;   0;14857
  34; 3963.7; 02-JAN-2005 00:49:07; Bright;  46.0;   55; 79Zet UMa  ; 2.06; 10200;occ;  92;   0;14857
  35; 4103.1; 02-JAN-2005 00:51:26; Bright;  47.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  95;   0;14857
  36; 4337.0; 02-JAN-2005 00:55:20; Bright;  63.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 126;   0;14857
  37; 4576.3; 02-JAN-2005 00:59:20; Bright;  62.0;   83;            ; 2.38; 11000;occ; 124;   0;14857
  38; 4834.4; 02-JAN-2005 01:03:38; Bright;  80.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 160;   0;14857
  39; 5032.0; 02-JAN-2005 01:06:55; Bright;  36.5;  120;  1Del Oph  ; 2.73;  3200;occ;  73;   0;14857
  40; 5201.2; 02-JAN-2005 01:09:45; Bright;  55.5;  104; 27Bet Lib  ; 2.61; 13100;occ; 111;   0;14857
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050101_154224_000057242033_00269_14852_1982.N1
   1;-4695.9; 01-JAN-2005 15:42:24; Dark  ;  53.0;   23; 21Eps CMa  ; 1.50; 26000;occ; 106;   0;14852
   2;-4601.8; 01-JAN-2005 15:43:58; Dark  ;  47.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  95;   0;14852
   3;-4456.9; 01-JAN-2005 15:46:23; Dark  ;  59.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 118;   0;14852
   4;-4266.1; 01-JAN-2005 15:49:34; Dark  ;  45.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  91;   0;14852
   5;-4156.3; 01-JAN-2005 15:51:23; Dark  ;  45.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  90;   0;14852
   6;-4006.2; 01-JAN-2005 15:53:54; Dark  ;  55.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 110;   0;14852
   7;-3813.2; 01-JAN-2005 15:57:07; Dark  ;  52.5;   44; 24Gam Gem  ; 1.93; 11000;occ; 105;   0;14852
   8;-3714.8; 01-JAN-2005 15:58:45; Bright;  51.5;  151; 13Mu  Gem  ; 2.89;  3000;occ; 103;   0;14852
```

```
   9;-3565.1; 01-JAN-2005 16:01:15; Bright;  41.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  82;   0;14852
  10;-3474.5; 01-JAN-2005 16:02:45; Bright;  40.5;  107; 37The Aur  ; 2.65; 11000;occ;  81;   0;14852
  11;-3346.3; 01-JAN-2005 16:04:53; Bright;  53.0;    6; 13Alp Aur  ; 0.08;  3400;occ; 106;   0;14852
  12;-3233.8; 01-JAN-2005 16:06:46; Bright;  39.0;   35; 33Alp Per  ; 1.79;  6250;occ;  78;   0;14852
  13;-3155.5; 01-JAN-2005 16:08:04; Bright;  37.0;  160; 23Gam Per  ; 2.93;  4700;occ;  74;   0;14852
  14;-2615.3; 01-JAN-2005 16:17:04; Bright;  38.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  77;   0;14852
  15;-2206.8; 01-JAN-2005 16:23:53; Bright;  55.5;   87; 64Gam UMa  ; 2.43; 11000;occ; 111;   0;14852
  16;-2071.8; 01-JAN-2005 16:26:08; Bright;  49.5;   55; 79Zet UMa  ; 2.06; 10200;occ;  99;   0;14852
  17;-1932.0; 01-JAN-2005 16:28:28; Bright;  44.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  89;   0;14852
  18;-1698.6; 01-JAN-2005 16:32:21; Bright;  65.5;  152; 12Alp2CVn  ; 2.89; 11000;occ; 131;   0;14852
  19;-1460.4; 01-JAN-2005 16:36:19; Bright;  42.5;   83;            ; 2.38; 11000;occ;  85;   0;14852
  20;-1205.2; 01-JAN-2005 16:40:35; Bright;  79.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 158;   0;14852
  21;-1007.4; 01-JAN-2005 16:43:52; Bright;  39.5;  120;  1Del Oph  ; 2.73;  3200;occ;  79;   0;14852
  22; -797.4; 01-JAN-2005 16:47:22; Dark  ;  99.5;  138; 47Eps Vir  ; 2.83;  4700;occ; 199;   0;14852
  23; -459.6; 01-JAN-2005 16:53:00; Dark  ;  71.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 143;   0;14852
  24; -276.4; 01-JAN-2005 16:56:03; Dark  ;  41.0;  109;   Bet Lup  ; 2.68; 26000;occ;  82;   0;14852
  25; -187.8; 01-JAN-2005 16:57:32; Dark  ;  40.5;   78;   Alp Lup  ; 2.30; 28000;occ;  81;   0;14852
  26;  -96.5; 01-JAN-2005 16:59:03; Dark  ;  41.5;   95;   Zet Cen  ; 2.55; 26000;occ;  83;   0;14852
  27;  234.6; 01-JAN-2005 17:04:34; Dark  ;  42.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  84;   0;14853
  28;  403.9; 01-JAN-2005 17:07:24; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14853
  29;  550.4; 01-JAN-2005 17:09:50; Dark  ;  40.0;   29;   Bet Car  ; 1.67; 10200;occ;  80;   0;14853
  30;  635.5; 01-JAN-2005 17:11:15; Dark  ;  44.0;   71;   Iot Car  ; 2.25;  7700;occ;  88;   0;14853
  31;  730.0; 01-JAN-2005 17:12:50; Dark  ;  49.5;   41;   Eps Car  ; 1.86;  4100;occ;  99;   0;14853
  32;  853.7; 01-JAN-2005 17:14:53; Dark  ;  57.0;   65;   Lam Vel  ; 2.20;  4400;occ; 114;   0;14853
  33;  978.2; 01-JAN-2005 17:16:58; Dark  ;  50.5;    2;   Alp Car  ;-0.74;  7000;occ; 101;   0;14853
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050101_171524_000060412033_00270_14853_1983.N1
   1;-5151.3; 01-JAN-2005 17:15:24; Dark  ;  57.0;   65;   Lam Vel  ; 2.20;  4400;occ; 114;  62;14853
   2;-5057.8; 01-JAN-2005 17:16:58; Dark  ;  51.0;    2;   Alp Car  ;-0.74;  7000;occ; 102;   0;14853
   3;-4860.1; 01-JAN-2005 17:20:16; Dark  ;  50.0;  117;   Pi  Pup  ; 2.71;  3800;occ; 100;   0;14853
   4;-4693.8; 01-JAN-2005 17:23:02; Dark  ;  50.0;   23; 21Eps CMa  ; 1.50; 26000;occ; 100;   0;14853
   5;-4601.5; 01-JAN-2005 17:24:34; Dark  ;  46.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  92;   0;14853
   6;-4456.8; 01-JAN-2005 17:26:59; Dark  ;  55.5;    1;  9Alp CMa  ;-1.44; 11000;occ; 111;   0;14853
   7;-4266.3; 01-JAN-2005 17:30:09; Dark  ;  48.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  97;   0;14853
   8;-4156.2; 01-JAN-2005 17:31:59; Dark  ;  40.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  80;   0;14853
   9;-4005.6; 01-JAN-2005 17:34:30; Dark  ;  55.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 110;   0;14853
  10;-3812.6; 01-JAN-2005 17:37:43; Dark  ;  48.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  97;   0;14853
  11;-3714.4; 01-JAN-2005 17:39:21; Bright;  47.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  94;   0;14853
  12;-3565.0; 01-JAN-2005 17:41:51; Bright;  40.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  80;   0;14853
  13;-3476.6; 01-JAN-2005 17:43:19; Bright;  43.0;  107; 37The Aur  ; 2.65; 11000;occ;  86;   0;14853
  14;-3346.1; 01-JAN-2005 17:45:30; Bright;  53.0;    6; 13Alp Aur  ; 0.08;  3400;occ; 106;   0;14853
  15;-3233.5; 01-JAN-2005 17:47:22; Bright;  38.5;   35; 33Alp Per  ; 1.79;  6250;occ;  77;   0;14853
  16;-3156.5; 01-JAN-2005 17:48:39; Bright;  39.5;  160; 23Gam Per  ; 2.93;  4700;occ;  79;   0;14853
  17;-2615.2; 01-JAN-2005 17:57:41; Bright;  38.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  77;   0;14853
  18;-2207.3; 01-JAN-2005 18:04:28; Bright;  55.5;   87; 64Gam UMa  ; 2.43; 11000;occ; 111;   0;14853
  19;-2072.2; 01-JAN-2005 18:06:44; Bright;  46.0;   55; 79Zet UMa  ; 2.06; 10200;occ;  92;   0;14853
  20;-1932.3; 01-JAN-2005 18:09:03; Bright;  48.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  97;   0;14853
  21;-1698.9; 01-JAN-2005 18:12:57; Bright;  62.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 124;   0;14853
  22;-1460.2; 01-JAN-2005 18:16:55; Bright;  46.0;   83;            ; 2.38; 11000;occ;  92;   0;14853
  23;-1204.3; 01-JAN-2005 18:21:11; Bright;  57.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 115;   0;14853
  24;-1005.4; 01-JAN-2005 18:24:30; Bright;  38.0;  120;  1Del Oph  ; 2.73;  3200;occ;  76;   0;14853
  25; -795.7; 01-JAN-2005 18:28:00; Dark  ; 103.0;  138; 47Eps Vir  ; 2.83;  4700;occ; 206;   0;14853
  26; -457.8; 01-JAN-2005 18:33:38; Dark  ;  70.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 140;   0;14853
  27; -276.0; 01-JAN-2005 18:36:40; Dark  ;  39.5;  109;   Bet Lup  ; 2.68; 26000;occ;  79;   0;14853
  28; -187.0; 01-JAN-2005 18:38:09; Dark  ;  43.5;   78;   Alp Lup  ; 2.30; 28000;occ;  87;   0;14853
  29;  -95.7; 01-JAN-2005 18:39:40; Dark  ;  41.5;   95;   Zet Cen  ; 2.55; 26000;occ;  83;   0;14853
  30;  235.1; 01-JAN-2005 18:45:11; Dark  ;  43.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  86;   0;14854
  31;  404.1; 01-JAN-2005 18:48:00; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14854
  32;  551.1; 01-JAN-2005 18:50:27; Dark  ;  40.0;   29;   Bet Car  ; 1.67; 10200;occ;  80;   0;14854
  33;  636.0; 01-JAN-2005 18:51:52; Dark  ;  43.0;   71;   Iot Car  ; 2.25;  7700;occ;  86;   0;14854
  34;  730.4; 01-JAN-2005 18:53:26; Dark  ;  54.5;   41;   Eps Car  ; 1.86;  4100;occ; 109;   0;14854
  35;  854.0; 01-JAN-2005 18:55:30; Dark  ;  36.5;   65;   Lam Vel  ; 2.20;  4400;occ;  73;   0;14854
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050101_185530_000062082033_00271_14854_1984.N1
   1;-5181.9; 01-JAN-2005 18:55:30; Dark  ;  63.5;   65;   Lam Vel  ; 2.20;  4400;occ; 127;   0;14854
   2;-5057.5; 01-JAN-2005 18:57:34; Dark  ;  48.5;    2;   Alp Car  ;-0.74;  7000;occ;  97;   0;14854
   3;-4859.7; 01-JAN-2005 19:00:52; Dark  ;  48.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  96;   0;14854
   4;-4693.5; 01-JAN-2005 19:03:38; Dark  ;  51.5;   23; 21Eps CMa  ; 1.50; 26000;occ; 103;   0;14854
   5;-4601.3; 01-JAN-2005 19:05:10; Dark  ;  47.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  95;   0;14854
   6;-4456.6; 01-JAN-2005 19:07:35; Dark  ;  53.5;    1;  9Alp CMa  ;-1.44; 11000;occ; 107;   0;14854
```

```
   7;-4266.2; 01-JAN-2005 19:10:45; Dark  ;  49.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  99;   0;14854
   8;-4156.1; 01-JAN-2005 19:12:36; Dark  ;  45.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  91;   0;14854
   9;-4006.3; 01-JAN-2005 19:15:05; Dark  ;  55.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 110;   0;14854
  10;-3812.9; 01-JAN-2005 19:18:19; Dark  ;  48.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  96;   0;14854
  11;-3714.7; 01-JAN-2005 19:19:57; Bright;  46.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  93;   0;14854
  12;-3564.9; 01-JAN-2005 19:22:27; Bright;  40.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  80;   0;14854
  13;-3476.7; 01-JAN-2005 19:23:55; Bright;  41.5;  107; 37The Aur  ; 2.65; 11000;occ;  83;   0;14854
  14;-3345.8; 01-JAN-2005 19:26:06; Bright;  42.5;    6; 13Alp Aur  ; 0.08;  3400;occ;  85;   0;14854
  15;-3232.8; 01-JAN-2005 19:27:59; Bright;  40.5;   35; 33Alp Per  ; 1.79;  6250;occ;  81;   0;14854
  16;-3156.1; 01-JAN-2005 19:29:16; Bright;  40.0;  160; 23Gam Per  ; 2.93;  4700;occ;  80;   0;14854
  17;-2615.1; 01-JAN-2005 19:38:17; Bright;  40.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  80;   0;14854
  18;-2207.8; 01-JAN-2005 19:45:04; Bright;  54.5;   87; 64Gam UMa  ; 2.43; 11000;occ; 109;   0;14854
  19;-2071.8; 01-JAN-2005 19:47:20; Bright;  47.0;   55; 79Zet UMa  ; 2.06; 10200;occ;  94;   0;14854
  20;-1932.1; 01-JAN-2005 19:49:40; Bright;  48.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  96;   0;14854
  21;-1698.7; 01-JAN-2005 19:53:33; Bright;  64.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 128;   0;14854
  22;-1460.0; 01-JAN-2005 19:57:32; Bright;  62.0;   83;            ; 2.38; 11000;occ; 124;   0;14854
  23;-1203.3; 01-JAN-2005 20:01:48; Bright;  58.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 116;   0;14854
  24;-1006.9; 01-JAN-2005 20:05:05; Bright;  39.5;  120;  1Del Oph  ; 2.73;  3200;occ;  79;   0;14854
  25; -793.6; 01-JAN-2005 20:08:38; Dark  ; 106.0;  138; 47Eps Vir  ; 2.83;  4700;occ; 212;   0;14854
  26; -457.3; 01-JAN-2005 20:14:14; Dark  ;  68.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 137;   0;14854
  27; -276.1; 01-JAN-2005 20:17:16; Dark  ;  40.0;  109;   Bet Lup  ; 2.68; 26000;occ;  80;   0;14854
  28; -186.4; 01-JAN-2005 20:18:45; Dark  ;  39.5;   78;   Alp Lup  ; 2.30; 28000;occ;  79;   0;14854
  29;  -95.3; 01-JAN-2005 20:20:16; Dark  ;  40.5;   95;   Zet Cen  ; 2.55; 26000;occ;  81;   0;14854
  30;  117.4; 01-JAN-2005 20:23:49; Dark  ;  46.5;   64;   Gam Cen  ; 2.20; 10600;occ;  93;   0;14855
  31;  235.1; 01-JAN-2005 20:25:47; Dark  ;  44.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  89;   0;14855
  32;  404.4; 01-JAN-2005 20:28:36; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14855
  33;  551.4; 01-JAN-2005 20:31:03; Dark  ;  41.5;   29;   Bet Car  ; 1.67; 10200;occ;  83;   0;14855
  34;  636.4; 01-JAN-2005 20:32:28; Dark  ;  42.5;   71;   Iot Car  ; 2.25;  7700;occ;  85;   0;14855
  35;  730.8; 01-JAN-2005 20:34:02; Dark  ;  48.5;   41;   Eps Car  ; 1.86;  4100;occ;  97;   0;14855
  36;  855.2; 01-JAN-2005 20:36:07; Dark  ;  58.0;   65;   Lam Vel  ; 2.20;  4400;occ; 116;   0;14855
  37;  980.4; 01-JAN-2005 20:38:12; Dark  ;  46.5;    2;   Alp Car  ;-0.74;  7000;occ;  93;   0;14855
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050102_011022_000042522033_00274_14857_1605.N1
   1; -797.1; 02-JAN-2005 01:10:22; Bright;  56.0;  104; 27Bet Lib  ; 2.61; 13100;occ; 112;  75;14857
   2; -675.8; 02-JAN-2005 01:12:23; Dark  ;  50.0;  122;  9Alp2Lib  ; 2.75;  9700;occ; 100;   0;14857
   3; -451.8; 02-JAN-2005 01:16:07; Dark  ;  71.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 143;   0;14857
   4; -274.9; 02-JAN-2005 01:19:04; Dark  ;  42.0;  109;   Bet Lup  ; 2.68; 26000;occ;  84;   0;14857
   5; -184.9; 02-JAN-2005 01:20:34; Dark  ;  42.5;   78;   Alp Lup  ; 2.30; 28000;occ;  85;   0;14857
   6;  -94.4; 02-JAN-2005 01:22:05; Dark  ;  42.0;   95;   Zet Cen  ; 2.55; 26000;occ;  84;   0;14857
   7;    2.6; 02-JAN-2005 01:23:42; Dark  ;  46.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  93;   0;14858
   8;  119.1; 02-JAN-2005 01:25:38; Dark  ;  47.0;   64;   Gam Cen  ; 2.20; 10600;occ;  94;   0;14858
   9;  237.1; 02-JAN-2005 01:27:36; Dark  ;  43.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  87;   0;14858
  10;  405.3; 02-JAN-2005 01:30:25; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14858
  11;  552.1; 02-JAN-2005 01:32:51; Dark  ;  40.0;   29;   Bet Car  ; 1.67; 10200;occ;  80;   0;14858
  12;  636.3; 02-JAN-2005 01:34:16; Dark  ;  45.0;   71;   Iot Car  ; 2.25;  7700;occ;  90;   0;14858
  13;  732.1; 02-JAN-2005 01:35:51; Dark  ;  46.5;   41;   Eps Car  ; 1.86;  4100;occ;  93;   0;14858
  14;  857.0; 02-JAN-2005 01:37:56; Dark  ;  53.5;   65;   Lam Vel  ; 2.20;  4400;occ; 107;   0;14858
  15;  981.1; 02-JAN-2005 01:40:00; Dark  ;  42.5;    2;   Alp Car  ;-0.74;  7000;occ;  85;   0;14858
  16; 1175.2; 02-JAN-2005 01:43:14; Dark  ;  51.0;  117;   Pi  Pup  ; 2.71;  3800;occ; 102;   0;14858
  17; 1341.7; 02-JAN-2005 01:46:01; Dark  ;  52.0;   23; 21Eps CMa  ; 1.50; 26000;occ; 104;   0;14858
  18; 1435.3; 02-JAN-2005 01:47:35; Dark  ;  48.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  96;   0;14858
  19; 1582.1; 02-JAN-2005 01:50:01; Dark  ;  51.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 102;   0;14858
  20; 1770.7; 02-JAN-2005 01:53:10; Dark  ;  51.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 102;   0;14858
  21; 1880.1; 02-JAN-2005 01:54:59; Dark  ;  44.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  88;   0;14858
  22; 2082.2; 02-JAN-2005 01:58:21; Dark  ;  69.5;    8; 10Alp CMi  ; 0.40;  6500;occ; 139;   0;14858
  23; 2222.1; 02-JAN-2005 02:00:41; Dark  ;  49.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  99;   0;14858
  24; 2317.6; 02-JAN-2005 02:02:17; Bright;  53.0;  151; 13Mu  Gem  ; 2.89;  3000;occ; 106;   0;14858
  25; 2471.1; 02-JAN-2005 02:04:50; Bright;  39.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  78;   0;14858
  26; 2558.2; 02-JAN-2005 02:06:17; Bright;  43.0;  107; 37The Aur  ; 2.65; 11000;occ;  86;   0;14858
  27; 2688.6; 02-JAN-2005 02:08:28; Bright;  44.5;    6; 13Alp Aur  ; 0.08;  3400;occ;  89;   0;14858
  28; 2804.3; 02-JAN-2005 02:10:24; Bright;  39.5;   35; 33Alp Per  ; 1.79;  6250;occ;  79;   0;14858
  29; 2881.2; 02-JAN-2005 02:11:40; Bright;  37.5;  160; 23Gam Per  ; 2.93;  4700;occ;  75;   0;14858
  30; 3420.8; 02-JAN-2005 02:20:40; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;14858
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050102_022322_000060812033_00275_14858_1606.N1
   1;-2453.3; 02-JAN-2005 02:23:22; Bright;  50.0;   36; 50Alp UMa  ; 1.80;  6300;occ; 100;   0;14858
   2;-2348.6; 02-JAN-2005 02:25:06; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;14858
   3;-2210.3; 02-JAN-2005 02:27:25; Bright;  55.0;   87; 64Gam UMa  ; 2.43; 11000;occ; 110;   0;14858
   4;-2073.6; 02-JAN-2005 02:29:42; Bright;  47.5;   55; 79Zet UMa  ; 2.06; 10200;occ;  95;   0;14858
   5;-1933.0; 02-JAN-2005 02:32:02; Bright;  46.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  92;   0;14858
```

 6;-1699.1; 02-JAN-2005 02:35:56; Bright; 63.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 126;   0;14858
 7;-1458.8; 02-JAN-2005 02:39:56; Bright; 45.0;   83;   ; 2.38; 11000;occ; 90;   0;14858
 8;-1200.9; 02-JAN-2005 02:44:14; Bright; 56.5; 111; 8Eta Boo ; 2.68; 6000;occ; 113;   0;14858
 9;-1004.0; 02-JAN-2005 02:47:31; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75;   0;14858
10; -834.8; 02-JAN-2005 02:50:20; Bright; 56.0; 104; 27Bet Lib ; 2.61; 13100;occ; 112;   0;14858
11; -675.1; 02-JAN-2005 02:53:00; Dark ; 46.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 93;   0;14858
12; -450.8; 02-JAN-2005 02:56:44; Dark ; 84.0;   15; 67Alp Vir ; 0.98; 28000;occ; 168;   0;14858
13; -274.3; 02-JAN-2005 02:59:41; Dark ; 40.0; 109;   Bet Lup ; 2.68; 26000;occ; 80;   0;14858
14; -184.4; 02-JAN-2005 03:01:11; Dark ; 39.5;   78;   Alp Lup ; 2.30; 28000;occ; 79;   0;14858
15; -93.5; 02-JAN-2005 03:02:42; Dark ; 43.0;   95;   Zet Cen ; 2.55; 26000;occ; 86;   0;14858
16;   3.5; 02-JAN-2005 03:04:19; Dark ; 44.0;   4;   Alp1Cen ;-0.01; 5800;occ; 88;   0;14859
17; 121.1; 02-JAN-2005 03:06:16; Dark ; 45.5;   64;   Gam Cen ; 2.20; 10600;occ; 91;   0;14859
18; 237.7; 02-JAN-2005 03:08:13; Dark ; 41.5;   12;   Alp1Cru ; 0.77; 30000;occ; 83;   0;14859
19; 405.6; 02-JAN-2005 03:11:01; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;14859
20; 552.6; 02-JAN-2005 03:13:28; Dark ; 41.0;   29;   Bet Car ; 1.67; 10200;occ; 82;   0;14859
21; 638.6; 02-JAN-2005 03:14:54; Dark ; 49.5;   71;   Iot Car ; 2.25; 7700;occ; 99;   0;14859
22; 732.6; 02-JAN-2005 03:16:28; Dark ; 46.5;   41;   Eps Car ; 1.86; 4100;occ; 93;   0;14859
23; 857.2; 02-JAN-2005 03:18:32; Dark ; 57.0;   65;   Lam Vel ; 2.20; 4400;occ; 114;   0;14859
24; 981.6; 02-JAN-2005 03:20:37; Dark ; 46.5;   2;   Alp Car ;-0.74; 7000;occ; 93;   0;14859
25; 1178.0; 02-JAN-2005 03:23:53; Dark ; 45.5; 117;   Pi Pup ; 2.71; 3800;occ; 91;   0;14859
26; 1344.5; 02-JAN-2005 03:26:40; Dark ; 49.5;   23; 21Eps CMa ; 1.50; 26000;occ; 99;   0;14859
27; 1434.1; 02-JAN-2005 03:28:09; Dark ; 48.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 97;   0;14859
28; 1581.7; 02-JAN-2005 03:30:37; Dark ; 58.0;   1; 9Alp CMa ;-1.44; 11000;occ; 116;   0;14859
29; 1770.8; 02-JAN-2005 03:33:46; Dark ; 52.0;   7; 19Bet Ori ; 0.10; 14000;occ; 104;   0;14859
30; 1880.8; 02-JAN-2005 03:35:36; Dark ; 45.5;   30; 46Eps Ori ; 1.69; 30000;occ; 91;   0;14859
31; 2081.0; 02-JAN-2005 03:38:56; Dark ; 77.0;   8; 10Alp CMi ; 0.40; 6500;occ; 154;   0;14859
32; 2221.6; 02-JAN-2005 03:41:17; Dark ; 50.0;   44; 24Gam Gem ; 1.93; 11000;occ; 100;   0;14859
33; 2319.8; 02-JAN-2005 03:42:55; Bright; 59.0; 151; 13Mu Gem ; 2.89; 3000;occ; 118;   0;14859
34; 2471.2; 02-JAN-2005 03:45:26; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78;   0;14859
35; 2559.8; 02-JAN-2005 03:46:55; Bright; 41.0; 107; 37The Aur ; 2.65; 11000;occ; 82;   0;14859
36; 2689.7; 02-JAN-2005 03:49:05; Bright; 41.0;   6; 13Alp Aur ; 0.08; 3400;occ; 82;   0;14859
37; 2804.9; 02-JAN-2005 03:51:00; Bright; 39.0;   35; 33Alp Per ; 1.79; 6250;occ; 78;   0;14859
38; 2882.5; 02-JAN-2005 03:52:18; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76;   0;14859
39; 3420.8; 02-JAN-2005 04:01:16; Bright; 38.0;   49; 1Alp UMi ; 1.99; 6300;occ; 76;   0;14859
40; 3581.7; 02-JAN-2005 04:03:57; Bright; 47.5;   36; 50Alp UMa ; 1.80; 6300;occ; 95;   0;14859
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050102_040410_000060592033_00276_14859_1607.N1
 1;-2441.3; 02-JAN-2005 04:04:10; Bright; 52.0;   36; 50Alp UMa ; 1.80; 6300;occ; 104; 26;14859
 2;-2348.6; 02-JAN-2005 04:05:43; Bright; 39.5;   60; 7Bet UMi ; 2.08; 3950;occ; 79;   0;14859
 3;-2211.2; 02-JAN-2005 04:08:00; Bright; 55.0;   87; 64Gam UMa ; 2.43; 11000;occ; 110;   0;14859
 4;-2074.1; 02-JAN-2005 04:10:17; Bright; 49.0;   55; 79Zet UMa ; 2.06; 10200;occ; 98;   0;14859
 5;-1934.3; 02-JAN-2005 04:12:37; Bright; 49.5;   39; 85Eta UMa ; 1.85; 24000;occ; 99;   0;14859
 6;-1699.3; 02-JAN-2005 04:16:32; Bright; 62.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 124;   0;14859
 7;-1458.7; 02-JAN-2005 04:20:32; Bright; 44.0;   83;   ; 2.38; 11000;occ; 88;   0;14859
 8;-1200.4; 02-JAN-2005 04:24:51; Bright; 57.0; 111; 8Eta Boo ; 2.68; 6000;occ; 114;   0;14859
 9;-1003.1; 02-JAN-2005 04:28:08; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74;   0;14859
10; -834.0; 02-JAN-2005 04:30:57; Bright; 56.0; 104; 27Bet Lib ; 2.61; 13100;occ; 112;   0;14859
11; -672.1; 02-JAN-2005 04:33:39; Dark ; 46.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 93;   0;14859
12; -450.0; 02-JAN-2005 04:37:21; Dark ; 69.5;   15; 67Alp Vir ; 0.98; 28000;occ; 139;   0;14859
13; -273.3; 02-JAN-2005 04:40:18; Dark ; 41.0; 109;   Bet Lup ; 2.68; 26000;occ; 82;   0;14859
14; -184.0; 02-JAN-2005 04:41:47; Dark ; 41.0;   78;   Alp Lup ; 2.30; 28000;occ; 82;   0;14859
15; -92.2; 02-JAN-2005 04:43:19; Dark ; 41.0;   95;   Zet Cen ; 2.55; 26000;occ; 82;   0;14859
16;   3.9; 02-JAN-2005 04:44:55; Dark ; 53.0;   4;   Alp1Cen ;-0.01; 5800;occ; 106;   0;14860
17; 121.5; 02-JAN-2005 04:46:53; Dark ; 44.5;   64;   Gam Cen ; 2.20; 10600;occ; 89;   0;14860
18; 238.2; 02-JAN-2005 04:48:49; Dark ; 41.5;   12;   Alp1Cru ; 0.77; 30000;occ; 83;   0;14860
19; 405.9; 02-JAN-2005 04:51:37; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;14860
20; 553.4; 02-JAN-2005 04:54:05; Dark ; 39.5;   29;   Bet Car ; 1.67; 10200;occ; 79;   0;14860
21; 639.8; 02-JAN-2005 04:55:31; Dark ; 43.5;   71;   Iot Car ; 2.25; 7700;occ; 87;   0;14860
22; 733.4; 02-JAN-2005 04:57:05; Dark ; 48.5;   41;   Eps Car ; 1.86; 4100;occ; 97;   0;14860
23; 857.9; 02-JAN-2005 04:59:09; Dark ; 56.5;   65;   Lam Vel ; 2.20; 4400;occ; 113;   0;14860
24; 981.8; 02-JAN-2005 05:01:13; Dark ; 46.5;   2;   Alp Car ;-0.74; 7000;occ; 93;   0;14860
25; 1178.7; 02-JAN-2005 05:04:30; Dark ; 50.5; 117;   Pi Pup ; 2.71; 3800;occ; 101;   0;14860
26; 1343.9; 02-JAN-2005 05:07:15; Dark ; 51.0;   23; 21Eps CMa ; 1.50; 26000;occ; 102;   0;14860
27; 1435.9; 02-JAN-2005 05:08:47; Dark ; 47.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 95;   0;14860
28; 1582.4; 02-JAN-2005 05:11:14; Dark ; 56.5;   1; 9Alp CMa ;-1.44; 11000;occ; 113;   0;14860
29; 1770.9; 02-JAN-2005 05:14:22; Dark ; 43.0;   7; 19Bet Ori ; 0.10; 14000;occ; 86;   0;14860
30; 1881.3; 02-JAN-2005 05:16:12; Dark ; 45.0;   30; 46Eps Ori ; 1.69; 30000;occ; 90;   0;14860
31; 2079.7; 02-JAN-2005 05:19:31; Dark ; 74.5;   8; 10Alp CMi ; 0.40; 6500;occ; 149;   0;14860
32; 2221.5; 02-JAN-2005 05:21:53; Dark ; 51.5;   44; 24Gam Gem ; 1.93; 11000;occ; 103;   0;14860

```
  33; 2319.9; 02-JAN-2005 05:23:31; Bright;  48.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  97;   0;14860
  34; 2471.2; 02-JAN-2005 05:26:02; Bright;  40.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  80;   0;14860
  35; 2559.6; 02-JAN-2005 05:27:31; Bright;  40.5;  107; 37The Aur  ; 2.65; 11000;occ;  81;   0;14860
  36; 2689.6; 02-JAN-2005 05:29:41; Bright;  43.0;    6; 13Alp Aur  ; 0.08;  3400;occ;  86;   0;14860
  37; 2805.2; 02-JAN-2005 05:31:36; Bright;  36.0;   35; 33Alp Per  ; 1.79;  6250;occ;  72;   0;14860
  38; 2882.6; 02-JAN-2005 05:32:54; Bright;  38.5;  160; 23Gam Per  ; 2.93;  4700;occ;  77;   0;14860
  39; 3420.8; 02-JAN-2005 05:41:52; Bright;  35.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  70;   0;14860
  40; 3580.4; 02-JAN-2005 05:44:31; Bright;  38.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  77;   0;14860
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050102_054435_000061772033_00277_14860_1608.N1
   1;-2451.6; 02-JAN-2005 05:44:35; Bright;  47.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  94;   8;14860
   2;-2348.9; 02-JAN-2005 05:46:18; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;14860
   3;-2212.3; 02-JAN-2005 05:48:35; Bright;  56.0;   87; 64Gam UMa  ; 2.43; 11000;occ; 112;   0;14860
   4;-2074.4; 02-JAN-2005 05:50:53; Bright;  48.0;   55; 79Zet UMa  ; 2.06; 10200;occ;  96;   0;14860
   5;-1933.7; 02-JAN-2005 05:53:13; Bright;  67.0;   39; 85Eta UMa  ; 1.85; 24000;occ; 134;   0;14860
   6;-1699.4; 02-JAN-2005 05:57:08; Bright;  62.5;  152; 12Alp2CVn  ; 2.89; 11000;occ; 125;   0;14860
   7;-1458.7; 02-JAN-2005 06:01:08; Bright;  47.0;   83;            ; 2.38; 11000;occ;  94;   0;14860
   8;-1199.8; 02-JAN-2005 06:05:27; Bright;  57.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 115;   0;14860
   9;-1003.8; 02-JAN-2005 06:08:43; Bright;  38.0;  120;  1Del Oph  ; 2.73;  3200;occ;  76;   0;14860
  10; -833.9; 02-JAN-2005 06:11:33; Bright;  40.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  81;   0;14860
  11; -671.5; 02-JAN-2005 06:14:16; Dark  ;  46.0;  122;  9Alp2Lib  ; 2.75;  9700;occ;  92;   0;14860
  12; -447.9; 02-JAN-2005 06:17:59; Dark  ;  69.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 139;   0;14860
  13; -272.9; 02-JAN-2005 06:20:54; Dark  ;  41.5;  109;   Bet Lup  ; 2.68; 26000;occ;  83;   0;14860
  14; -184.0; 02-JAN-2005 06:22:23; Dark  ;  39.5;   78;   Alp Lup  ; 2.30; 28000;occ;  79;   0;14860
  15;  -91.5; 02-JAN-2005 06:23:56; Dark  ;  42.0;   95;   Zet Cen  ; 2.55; 26000;occ;  84;   0;14860
  16;    4.2; 02-JAN-2005 06:25:31; Dark  ;  43.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  86;   0;14861
  17;  122.9; 02-JAN-2005 06:27:30; Dark  ;  45.0;   64;   Gam Cen  ; 2.20; 10600;occ;  90;   0;14861
  18;  239.3; 02-JAN-2005 06:29:26; Dark  ;  51.0;   12;   Alp1Cru  ; 0.77; 30000;occ; 102;   0;14861
  19;  406.1; 02-JAN-2005 06:32:13; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14861
  20;  554.0; 02-JAN-2005 06:34:41; Dark  ;  39.5;   29;   Bet Car  ; 1.67; 10200;occ;  79;   0;14861
  21;  640.7; 02-JAN-2005 06:36:08; Dark  ;  42.0;   71;   Iot Car  ; 2.25;  7700;occ;  84;   0;14861
  22;  734.2; 02-JAN-2005 06:37:41; Dark  ;  52.5;   41;   Eps Car  ; 1.86;  4100;occ; 105;   0;14861
  23;  859.1; 02-JAN-2005 06:39:46; Dark  ;  58.0;   65;   Lam Vel  ; 2.20;  4400;occ; 116;   0;14861
  24;  983.0; 02-JAN-2005 06:41:50; Dark  ;  51.5;    2;   Alp Car  ;-0.74;  7000;occ; 103;   0;14861
  25; 1179.5; 02-JAN-2005 06:45:07; Dark  ;  50.5;  117;   Pi  Pup  ; 2.71;  3800;occ; 101;   0;14861
  26; 1344.8; 02-JAN-2005 06:47:52; Dark  ;  46.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  93;   0;14861
  27; 1436.6; 02-JAN-2005 06:49:24; Dark  ;  44.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  88;   0;14861
  28; 1583.2; 02-JAN-2005 06:51:50; Dark  ;  58.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 116;   0;14861
  29; 1771.1; 02-JAN-2005 06:54:58; Dark  ;  43.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  87;   0;14861
  30; 1881.6; 02-JAN-2005 06:56:49; Dark  ;  43.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  86;   0;14861
  31; 2079.1; 02-JAN-2005 07:00:06; Dark  ;  72.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 144;   0;14861
  32; 2221.3; 02-JAN-2005 07:02:28; Dark  ;  49.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  98;   0;14861
  33; 2319.7; 02-JAN-2005 07:04:07; Bright;  49.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  98;   0;14861
  34; 2471.9; 02-JAN-2005 07:06:39; Bright;  39.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  79;   0;14861
  35; 2560.4; 02-JAN-2005 07:08:07; Bright;  40.5;  107; 37The Aur  ; 2.65; 11000;occ;  81;   0;14861
  36; 2689.9; 02-JAN-2005 07:10:17; Bright;  41.0;    6; 13Alp Aur  ; 0.08;  3400;occ;  82;   0;14861
  37; 2805.4; 02-JAN-2005 07:12:13; Bright;  40.0;   35; 33Alp Per  ; 1.79;  6250;occ;  80;   0;14861
  38; 2883.4; 02-JAN-2005 07:13:31; Bright;  38.0;  160; 23Gam Per  ; 2.93;  4700;occ;  76;   0;14861
  39; 3421.8; 02-JAN-2005 07:22:29; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;14861
  40; 3579.7; 02-JAN-2005 07:25:07; Bright;  46.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  93;   0;14861
  41; 3687.0; 02-JAN-2005 07:26:54; Bright;  39.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  78;   0;14861
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050102_072910_000038462033_00278_14861_1985.N1
   1;-2213.0; 02-JAN-2005 07:29:10; Bright;  56.0;   87; 64Gam UMa  ; 2.43; 11000;occ; 112;   0;14861
   2;-2074.1; 02-JAN-2005 07:31:29; Bright;  46.5;   55; 79Zet UMa  ; 2.06; 10200;occ;  93;   0;14861
   3;-1934.1; 02-JAN-2005 07:33:49; Bright;  47.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  95;   0;14861
   4;-1699.7; 02-JAN-2005 07:37:43; Bright;  62.5;  152; 12Alp2CVn  ; 2.89; 11000;occ; 125;   0;14861
   5;-1458.8; 02-JAN-2005 07:41:44; Bright;  46.0;   83;            ; 2.38; 11000;occ;  92;   0;14861
   6;-1199.9; 02-JAN-2005 07:46:03; Bright;  73.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 146;   0;14861
   7;-1003.3; 02-JAN-2005 07:49:20; Bright;  38.0;  120;  1Del Oph  ; 2.73;  3200;occ;  76;   0;14861
   8; -833.1; 02-JAN-2005 07:52:10; Bright;  40.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  81;   0;14861
   9; -670.3; 02-JAN-2005 07:54:53; Dark  ;  47.5;  122;  9Alp2Lib  ; 2.75;  9700;occ;  95;   0;14861
  10; -446.9; 02-JAN-2005 07:58:36; Dark  ;  70.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 141;   0;14861
  11; -272.0; 02-JAN-2005 08:01:31; Dark  ;  39.5;  109;   Bet Lup  ; 2.68; 26000;occ;  79;   0;14861
  12; -183.3; 02-JAN-2005 08:03:00; Dark  ;  41.0;   78;   Alp Lup  ; 2.30; 28000;occ;  82;   0;14861
  13;  -90.7; 02-JAN-2005 08:04:32; Dark  ;  41.0;   95;   Zet Cen  ; 2.55; 26000;occ;  82;   0;14861
  14;    5.2; 02-JAN-2005 08:06:08; Dark  ;  43.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  86;   0;14862
  15;  123.7; 02-JAN-2005 08:08:07; Dark  ;  44.0;   64;   Gam Cen  ; 2.20; 10600;occ;  88;   0;14862
  16;  239.9; 02-JAN-2005 08:10:03; Dark  ;  51.5;   12;   Alp1Cru  ; 0.77; 30000;occ; 103;   0;14862
  17;  406.4; 02-JAN-2005 08:12:49; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14862
```

```
  18;  554.4; 02-JAN-2005 08:15:17; Dark  ;  39.0;   29;   Bet Car  ; 1.67; 10200;occ;  78;   0;14862
  19;  641.1; 02-JAN-2005 08:16:44; Dark  ;  43.5;   71;   Iot Car  ; 2.25;  7700;occ;  87;   0;14862
  20;  734.6; 02-JAN-2005 08:18:18; Dark  ;  47.5;   41;   Eps Car  ; 1.86;  4100;occ;  95;   0;14862
  21;  859.8; 02-JAN-2005 08:20:23; Dark  ;  57.5;   65;   Lam Vel  ; 2.20;  4400;occ; 115;   0;14862
  22;  983.2; 02-JAN-2005 08:22:26; Dark  ;  46.5;    2;   Alp Car  ;-0.74;  7000;occ;  93;   0;14862
  23; 1179.8; 02-JAN-2005 08:25:43; Dark  ;  46.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  93;   0;14862
  24; 1345.5; 02-JAN-2005 08:28:28; Dark  ;  44.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  89;   0;14862
  25; 1437.0; 02-JAN-2005 08:30:00; Dark  ;  44.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  89;   0;14862
  26; 1583.3; 02-JAN-2005 08:32:26; Dark  ;  51.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 102;   0;14862
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050102_083242_000060702033_00279_14862_1986.N1
   1;-4436.6; 02-JAN-2005 08:32:42; Dark  ;  51.5;    1;  9Alp CMa  ;-1.44; 11000;occ; 103;  32;14862
   2;-4264.7; 02-JAN-2005 08:35:34; Dark  ;  48.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  96;   0;14862
   3;-4154.0; 02-JAN-2005 08:37:25; Dark  ;  43.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  86;   0;14862
   4;-3959.0; 02-JAN-2005 08:40:40; Dark  ;  73.5;    8; 10Alp CMi  ; 0.40;  6500;occ; 147;   0;14862
   5;-3814.9; 02-JAN-2005 08:43:04; Dark  ;  49.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  98;   0;14862
   6;-3716.2; 02-JAN-2005 08:44:43; Bright;  47.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  94;   0;14862
   7;-3564.0; 02-JAN-2005 08:47:15; Bright;  38.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  76;   0;14862
   8;-3475.8; 02-JAN-2005 08:48:43; Bright;  40.5;  107; 37The Aur  ; 2.65; 11000;occ;  81;   0;14862
   9;-3346.1; 02-JAN-2005 08:50:53; Bright;  42.0;    6; 13Alp Aur  ; 0.08;  3400;occ;  84;   0;14862
  10;-3230.2; 02-JAN-2005 08:52:49; Bright;  39.0;   35; 33Alp Per  ; 1.79;  6250;occ;  78;   0;14862
  11;-3152.0; 02-JAN-2005 08:54:07; Bright;  38.0;  160; 23Gam Per  ; 2.93;  4700;occ;  76;   0;14862
  12;-2614.2; 02-JAN-2005 09:03:05; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;14862
  13;-2456.6; 02-JAN-2005 09:05:42; Bright;  51.5;   36; 50Alp UMa  ; 1.80;  6300;occ; 103;   0;14862
  14;-2348.8; 02-JAN-2005 09:07:30; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;14862
  15;-2214.1; 02-JAN-2005 09:09:45; Bright;  55.5;   87; 64Gam UMa  ; 2.43; 11000;occ; 111;   0;14862
  16;-2075.0; 02-JAN-2005 09:12:04; Bright;  47.5;   55; 79Zet UMa  ; 2.06; 10200;occ;  95;   0;14862
  17;-1934.4; 02-JAN-2005 09:14:25; Bright;  46.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  93;   0;14862
  18;-1700.3; 02-JAN-2005 09:18:19; Bright;  64.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 128;   0;14862
  19;-1458.5; 02-JAN-2005 09:22:20; Bright;  63.0;   83;            ; 2.38; 11000;occ; 126;   0;14862
  20;-1198.9; 02-JAN-2005 09:26:40; Bright;  59.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 118;   0;14862
  21;-1003.1; 02-JAN-2005 09:29:56; Bright;  37.0;  120;  1Del Oph  ; 2.73;  3200;occ;  74;   0;14862
  22; -832.9; 02-JAN-2005 09:32:46; Bright;  53.5;  104; 27Bet Lib  ; 2.61; 13100;occ; 107;   0;14862
  23; -669.5; 02-JAN-2005 09:35:29; Dark  ;  46.0;  122;  9Alp2Lib  ; 2.75;  9700;occ;  92;   0;14862
  24; -444.8; 02-JAN-2005 09:39:14; Dark  ;  79.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 158;   0;14862
  25; -271.6; 02-JAN-2005 09:42:07; Dark  ;  40.0;  109;   Bet Lup  ; 2.68; 26000;occ;  80;   0;14862
  26; -182.8; 02-JAN-2005 09:43:36; Dark  ;  41.0;   78;   Alp Lup  ; 2.30; 28000;occ;  82;   0;14862
  27;  -90.0; 02-JAN-2005 09:45:09; Dark  ;  40.5;   95;   Zet Cen  ; 2.55; 26000;occ;  81;   0;14862
  28;    5.5; 02-JAN-2005 09:46:44; Dark  ;  53.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 106;   0;14863
  29;  124.6; 02-JAN-2005 09:48:43; Dark  ;  44.5;   64;   Gam Cen  ; 2.20; 10600;occ;  89;   0;14863
  30;  240.1; 02-JAN-2005 09:50:39; Dark  ;  42.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  84;   0;14863
  31;  406.7; 02-JAN-2005 09:53:26; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14863
  32;  554.6; 02-JAN-2005 09:55:54; Dark  ;  39.0;   29;   Bet Car  ; 1.67; 10200;occ;  78;   0;14863
  33;  642.2; 02-JAN-2005 09:57:21; Dark  ;  42.0;   71;   Iot Car  ; 2.25;  7700;occ;  84;   0;14863
  34;  735.1; 02-JAN-2005 09:58:54; Dark  ;  42.0;   41;   Eps Car  ; 1.86;  4100;occ;  84;   0;14863
  35;  861.2; 02-JAN-2005 10:01:00; Dark  ;  61.0;   65;   Lam Vel  ; 2.20;  4400;occ; 122;   0;14863
  36;  983.5; 02-JAN-2005 10:03:02; Dark  ;  46.5;    2;   Alp Car  ;-0.74;  7000;occ;  93;   0;14863
  37; 1180.2; 02-JAN-2005 10:06:19; Dark  ;  49.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  99;   0;14863
  38; 1346.0; 02-JAN-2005 10:09:05; Dark  ;  46.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  92;   0;14863
  39; 1437.7; 02-JAN-2005 10:10:37; Dark  ;  44.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  89;   0;14863
  40; 1583.2; 02-JAN-2005 10:13:02; Dark  ;  51.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 102;   0;14863
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050102_101610_000058992033_00280_14863_1987.N1
   1;-4264.9; 02-JAN-2005 10:16:10; Dark  ;  47.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  94;   0;14863
   2;-4154.4; 02-JAN-2005 10:18:00; Dark  ;  43.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  87;   0;14863
   3;-3959.5; 02-JAN-2005 10:21:15; Dark  ;  80.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 160;   0;14863
   4;-3815.3; 02-JAN-2005 10:23:39; Dark  ;  47.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  95;   0;14863
   5;-3716.6; 02-JAN-2005 10:25:18; Bright;  45.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  91;   0;14863
   6;-3564.2; 02-JAN-2005 10:27:51; Bright;  40.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  81;   0;14863
   7;-3476.4; 02-JAN-2005 10:29:18; Bright;  40.5;  107; 37The Aur  ; 2.65; 11000;occ;  81;   0;14863
   8;-3346.3; 02-JAN-2005 10:31:28; Bright;  43.0;    6; 13Alp Aur  ; 0.08;  3400;occ;  86;   0;14863
   9;-3230.3; 02-JAN-2005 10:33:24; Bright;  39.0;   35; 33Alp Per  ; 1.79;  6250;occ;  78;   0;14863
  10;-3152.4; 02-JAN-2005 10:34:42; Bright;  38.5;  160; 23Gam Per  ; 2.93;  4700;occ;  77;   0;14863
  11;-2614.0; 02-JAN-2005 10:43:41; Bright;  38.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  76;   0;14863
  12;-2457.2; 02-JAN-2005 10:46:18; Bright;  50.5;   36; 50Alp UMa  ; 1.80;  6300;occ; 101;   0;14863
  13;-2349.1; 02-JAN-2005 10:48:06; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;14863
  14;-2214.4; 02-JAN-2005 10:50:20; Bright;  56.0;   87; 64Gam UMa  ; 2.43; 11000;occ; 112;   0;14863
  15;-2075.2; 02-JAN-2005 10:52:40; Bright;  48.0;   55; 79Zet UMa  ; 2.06; 10200;occ;  96;   0;14863
  16;-1934.5; 02-JAN-2005 10:55:00; Bright;  48.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  97;   0;14863
  17;-1700.2; 02-JAN-2005 10:58:55; Bright;  64.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 128;   0;14863
```

```
  18;-1457.8; 02-JAN-2005 11:02:57; Bright;  44.5;   83;           ; 2.38; 11000;occ;  89;   0;14863
  19;-1198.3; 02-JAN-2005 11:07:16; Bright;  59.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 119;   0;14863
  20;-1001.7; 02-JAN-2005 11:10:33; Bright;  36.0;  120;  1Del Oph  ; 2.73;  3200;occ;  72;   0;14863
  21; -832.1; 02-JAN-2005 11:13:23; Bright;  39.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  79;   0;14863
  22; -669.2; 02-JAN-2005 11:16:06; Dark  ;  45.5;  122;  9Alp2Lib  ; 2.75;  9700;occ;  91;   0;14863
  23; -443.4; 02-JAN-2005 11:19:51; Dark  ;  71.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 143;   0;14863
  24; -271.1; 02-JAN-2005 11:22:44; Dark  ;  39.5;  109;   Bet Lup  ; 2.68; 26000;occ;  79;   0;14863
  25; -182.3; 02-JAN-2005 11:24:12; Dark  ;  40.5;   78;   Alp Lup  ; 2.30; 28000;occ;  81;   0;14863
  26;  -89.6; 02-JAN-2005 11:25:45; Dark  ;  42.0;   95;   Zet Cen  ; 2.55; 26000;occ;  84;   0;14863
  27;    5.7; 02-JAN-2005 11:27:20; Dark  ;  43.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  87;   0;14864
  28;  124.8; 02-JAN-2005 11:29:20; Dark  ;  46.5;   64;   Gam Cen  ; 2.20; 10600;occ;  93;   0;14864
  29;  240.3; 02-JAN-2005 11:31:15; Dark  ;  43.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  86;   0;14864
  30;  407.0; 02-JAN-2005 11:34:02; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;14864
  31;  554.3; 02-JAN-2005 11:36:29; Dark  ;  39.0;   29;   Bet Car  ; 1.67; 10200;occ;  78;   0;14864
  32;  642.6; 02-JAN-2005 11:37:57; Dark  ;  41.5;   71;   Iot Car  ; 2.25;  7700;occ;  83;   0;14864
  33;  735.1; 02-JAN-2005 11:39:30; Dark  ;  54.5;   41;   Eps Car  ; 1.86;  4100;occ; 109;   0;14864
  34;  861.7; 02-JAN-2005 11:41:36; Dark  ;  51.0;   65;   Lam Vel  ; 2.20;  4400;occ; 102;   0;14864
  35;  982.7; 02-JAN-2005 11:43:37; Dark  ;  47.5;    2;   Alp Car  ;-0.74;  7000;occ;  95;   0;14864
  36; 1180.1; 02-JAN-2005 11:46:55; Dark  ;  48.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  97;   0;14864
  37; 1346.1; 02-JAN-2005 11:49:41; Dark  ;  50.0;   23; 21Eps CMa  ; 1.50; 26000;occ; 100;   0;14864
  38; 1437.8; 02-JAN-2005 11:51:13; Dark  ;  43.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  87;   0;14864
  39; 1582.9; 02-JAN-2005 11:53:38; Dark  ;  52.5;    1;  9Alp CMa  ;-1.44; 11000;occ; 105;   0;14864
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050102_200059_000046012033_00286_14869_1609.N1
   1;  645.0; 02-JAN-2005 20:00:59; Dark  ;  43.0;   71;   Iot Car  ; 2.25;  7700;occ;  86;   0;14869
   2;  737.2; 02-JAN-2005 20:02:32; Dark  ;  52.5;   41;   Eps Car  ; 1.86;  4100;occ; 105;   0;14869
   3;  864.9; 02-JAN-2005 20:04:39; Dark  ;  63.0;   65;   Lam Vel  ; 2.20;  4400;occ; 126;   0;14869
   4;  984.1; 02-JAN-2005 20:06:39; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;14869
   5; 1181.5; 02-JAN-2005 20:09:56; Dark  ;  46.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  92;   0;14869
   6; 1344.6; 02-JAN-2005 20:12:39; Dark  ;  49.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  99;   0;14869
   7; 1437.9; 02-JAN-2005 20:14:12; Dark  ;  45.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  90;   0;14869
   8; 1583.6; 02-JAN-2005 20:16:38; Dark  ;  54.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 108;   0;14869
   9; 1771.3; 02-JAN-2005 20:19:46; Dark  ;  48.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  97;   0;14869
  10; 1881.6; 02-JAN-2005 20:21:36; Dark  ;  43.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  87;   0;14869
  11; 2029.1; 02-JAN-2005 20:24:04; Dark  ;  50.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 100;   0;14869
  12; 2218.4; 02-JAN-2005 20:27:13; Dark  ;  48.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  96;   0;14869
  13; 2317.3; 02-JAN-2005 20:28:52; Bright;  45.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  91;   0;14869
  14; 2471.7; 02-JAN-2005 20:31:26; Bright;  38.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  76;   0;14869
  15; 2558.3; 02-JAN-2005 20:32:53; Bright;  39.5;  107; 37The Aur  ; 2.65; 11000;occ;  79;   0;14869
  16; 2688.5; 02-JAN-2005 20:35:03; Bright;  42.5;    6; 13Alp Aur  ; 0.08;  3400;occ;  85;   0;14869
  17; 2807.4; 02-JAN-2005 20:37:02; Bright;  36.5;   35; 33Alp Per  ; 1.79;  6250;occ;  73;   0;14869
  18; 2885.6; 02-JAN-2005 20:38:20; Bright;  36.5;  160; 23Gam Per  ; 2.93;  4700;occ;  73;   0;14869
  19; 3421.5; 02-JAN-2005 20:47:16; Bright;  39.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  79;   0;14869
  20; 3575.0; 02-JAN-2005 20:49:49; Bright;  49.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  99;   0;14869
  21; 3686.0; 02-JAN-2005 20:51:40; Bright;  35.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  71;   0;14869
  22; 3817.9; 02-JAN-2005 20:53:52; Bright;  55.0;   87; 64Gam UMa  ; 2.43; 11000;occ; 110;   0;14869
  23; 3959.2; 02-JAN-2005 20:56:14; Bright;  47.0;   55; 79Zet UMa  ; 2.06; 10200;occ;  94;   0;14869
  24; 4100.4; 02-JAN-2005 20:58:35; Bright;  45.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  91;   0;14869
  25; 4352.5; 02-JAN-2005 21:02:47; Bright;  44.0;  180; 27Gam Boo  ; 3.04;  8000;occ;  88;   0;14869
  26; 4579.2; 02-JAN-2005 21:06:34; Bright;  43.5;   83;           ; 2.38; 11000;occ;  87;   0;14869
  27; 4841.7; 02-JAN-2005 21:10:56; Bright;  68.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 136;   0;14869
  28; 5035.7; 02-JAN-2005 21:14:10; Bright;  52.0;  120;  1Del Oph  ; 2.73;  3200;occ; 104;   0;14869
  29; 5205.8; 02-JAN-2005 21:17:00; Bright;  41.0;  104; 27Bet Lib  ; 2.61; 13100;occ;  82;   0;14869
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050102_211701_000062072033_00286_14869_1610.N1
   1; -829.5; 02-JAN-2005 21:17:01; Bright;  41.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  83;   1;14869
   2; -665.2; 02-JAN-2005 21:19:45; Dark  ;  46.5;  122;  9Alp2Lib  ; 2.75;  9700;occ;  93;   0;14869
   3; -434.2; 02-JAN-2005 21:23:36; Dark  ;  74.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 149;   0;14869
   4; -268.4; 02-JAN-2005 21:26:22; Dark  ;  39.0;  109;   Bet Lup  ; 2.68; 26000;occ;  78;   0;14869
   5;  -97.5; 02-JAN-2005 21:29:13; Dark  ;  49.0;  123;   Iot Cen  ; 2.75; 10200;occ;  98;   0;14869
   6;    7.5; 02-JAN-2005 21:30:58; Dark  ;  49.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  99;   0;14870
   7;  129.8; 02-JAN-2005 21:33:00; Dark  ;  46.0;   64;   Gam Cen  ; 2.20; 10600;occ;  92;   0;14870
   8;  243.4; 02-JAN-2005 21:34:54; Dark  ;  39.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  79;   0;14870
   9;  408.8; 02-JAN-2005 21:37:39; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;14870
  10;  556.5; 02-JAN-2005 21:40:07; Dark  ;  40.0;   29;   Bet Car  ; 1.67; 10200;occ;  80;   0;14870
  11;  645.1; 02-JAN-2005 21:41:35; Dark  ;  42.0;   71;   Iot Car  ; 2.25;  7700;occ;  84;   0;14870
  12;  737.6; 02-JAN-2005 21:43:08; Dark  ;  45.0;   41;   Eps Car  ; 1.86;  4100;occ;  90;   0;14870
  13;  865.6; 02-JAN-2005 21:45:16; Dark  ;  53.5;   65;   Lam Vel  ; 2.20;  4400;occ; 107;   0;14870
  14;  984.2; 02-JAN-2005 21:47:15; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;14870
  15; 1181.8; 02-JAN-2005 21:50:32; Dark  ;  49.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  99;   0;14870
```

```
  16; 1346.6; 02-JAN-2005 21:53:17; Dark  ;  48.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  97;   0;14870
  17; 1438.1; 02-JAN-2005 21:54:48; Dark  ;  46.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  93;   0;14870
  18; 1583.7; 02-JAN-2005 21:57:14; Dark  ;  50.5;    1;  9Alp CMa  ;-1.44; 11000;occ; 101;   0;14870
  19; 1771.4; 02-JAN-2005 22:00:22; Dark  ;  47.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  95;   0;14870
  20; 1882.0; 02-JAN-2005 22:02:12; Dark  ;  42.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  84;   0;14870
  21; 2072.6; 02-JAN-2005 22:05:23; Dark  ;  79.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 158;   0;14870
  22; 2218.0; 02-JAN-2005 22:07:48; Dark  ;  51.0;   44; 24Gam Gem  ; 1.93; 11000;occ; 102;   0;14870
  23; 2316.7; 02-JAN-2005 22:09:27; Bright;  48.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  96;   0;14870
  24; 2471.7; 02-JAN-2005 22:12:02; Bright;  39.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  78;   0;14870
  25; 2558.0; 02-JAN-2005 22:13:28; Bright;  39.5;  107; 37The Aur  ; 2.65; 11000;occ;  79;   0;14870
  26; 2688.6; 02-JAN-2005 22:15:39; Bright;  42.0;    6; 13Alp Aur  ; 0.08;  3400;occ;  84;   0;14870
  27; 2807.6; 02-JAN-2005 22:17:38; Bright;  39.5;   35; 33Alp Per  ; 1.79;  6250;occ;  79;   0;14870
  28; 2886.0; 02-JAN-2005 22:18:56; Bright;  38.0;  160; 23Gam Per  ; 2.93;  4700;occ;  76;   0;14870
  29; 3421.4; 02-JAN-2005 22:27:52; Bright;  34.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  68;   0;14870
  30; 3574.0; 02-JAN-2005 22:30:24; Bright;  50.5;   36; 50Alp UMa  ; 1.80;  6300;occ; 101;   0;14870
  31; 3686.0; 02-JAN-2005 22:32:16; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;14870
  32; 3816.5; 02-JAN-2005 22:34:27; Bright;  56.5;   87; 64Gam UMa  ; 2.43; 11000;occ; 113;   0;14870
  33; 3958.2; 02-JAN-2005 22:36:49; Bright;  48.5;   55; 79Zet UMa  ; 2.06; 10200;occ;  97;   0;14870
  34; 4100.1; 02-JAN-2005 22:39:10; Bright;  47.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  94;   0;14870
  35; 4334.3; 02-JAN-2005 22:43:05; Bright;  65.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 130;   0;14870
  36; 4579.3; 02-JAN-2005 22:47:10; Bright;  46.0;   83;            ; 2.38; 11000;occ;  92;   0;14870
  37; 4842.0; 02-JAN-2005 22:51:32; Bright;  58.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 117;   0;14870
  38; 5035.9; 02-JAN-2005 22:54:46; Bright;  36.5;  120;  1Del Oph  ; 2.73;  3200;occ;  73;   0;14870
  39; 5206.7; 02-JAN-2005 22:57:37; Bright;  52.5;  104; 27Bet Lib  ; 2.61; 13100;occ; 105;   0;14870
  40; 5371.3; 02-JAN-2005 23:00:22; Dark  ;   7.0;  122;  9Alp2Lib  ; 2.75;  9700;occ;  14;   0;14870
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050102_230022_000059112033_00287_14870_1611.N1
   1; -664.5; 02-JAN-2005 23:00:22; Dark  ;  45.5;  122;  9Alp2Lib  ; 2.75;  9700;occ;  91;   0;14870
   2; -433.4; 02-JAN-2005 23:04:13; Dark  ;  72.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 145;   0;14870
   3; -178.9; 02-JAN-2005 23:08:27; Dark  ;  40.5;   78;   Alp Lup  ; 2.30; 28000;occ;  81;   0;14870
   4;  -85.0; 02-JAN-2005 23:10:01; Dark  ;  42.5;   95;   Zet Cen  ; 2.55; 26000;occ;  85;   0;14870
   5;    7.8; 02-JAN-2005 23:11:34; Dark  ;  53.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 106;   0;14871
   6;  130.0; 02-JAN-2005 23:13:36; Dark  ;  47.0;   64;   Gam Cen  ; 2.20; 10600;occ;  94;   0;14871
   7;  243.9; 02-JAN-2005 23:15:30; Dark  ;  42.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  84;   0;14871
   8;  409.1; 02-JAN-2005 23:18:15; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14871
   9;  556.8; 02-JAN-2005 23:20:43; Dark  ;  40.0;   29;   Bet Car  ; 1.67; 10200;occ;  80;   0;14871
  10;  645.1; 02-JAN-2005 23:22:11; Dark  ;  50.0;   71;   Iot Car  ; 2.25;  7700;occ; 100;   0;14871
  11;  738.4; 02-JAN-2005 23:23:45; Dark  ;  52.0;   41;   Eps Car  ; 1.86;  4100;occ; 104;   0;14871
  12;  865.6; 02-JAN-2005 23:25:52; Dark  ;  66.0;   65;   Lam Vel  ; 2.20;  4400;occ; 132;   0;14871
  13;  984.5; 02-JAN-2005 23:27:51; Dark  ;  48.0;    2;   Alp Car  ;-0.74;  7000;occ;  96;   0;14871
  14; 1181.6; 02-JAN-2005 23:31:08; Dark  ;  50.5;  117;   Pi  Pup  ; 2.71;  3800;occ; 101;   0;14871
  15; 1346.9; 02-JAN-2005 23:33:53; Dark  ;  49.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  99;   0;14871
  16; 1438.1; 02-JAN-2005 23:35:24; Dark  ;  45.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  91;   0;14871
  17; 1583.2; 02-JAN-2005 23:37:49; Dark  ;  53.5;    1;  9Alp CMa  ;-1.44; 11000;occ; 107;   0;14871
  18; 1769.7; 02-JAN-2005 23:40:56; Dark  ;  47.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  94;   0;14871
  19; 1881.1; 02-JAN-2005 23:42:47; Dark  ;  44.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  88;   0;14871
  20; 2073.8; 02-JAN-2005 23:46:00; Dark  ;  72.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 144;   0;14871
  21; 2217.8; 02-JAN-2005 23:48:24; Dark  ;  50.0;   44; 24Gam Gem  ; 1.93; 11000;occ; 100;   0;14871
  22; 2315.8; 02-JAN-2005 23:50:02; Bright;  50.5;  151; 13Mu  Gem  ; 2.89;  3000;occ; 101;   0;14871
  23; 2471.2; 02-JAN-2005 23:52:37; Bright;  38.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  76;   0;14871
  24; 2555.6; 02-JAN-2005 23:54:02; Bright;  41.5;  107; 37The Aur  ; 2.65; 11000;occ;  83;   0;14871
  25; 2687.8; 02-JAN-2005 23:56:14; Bright;  44.5;    6; 13Alp Aur  ; 0.08;  3400;occ;  89;   0;14871
  26; 2808.0; 02-JAN-2005 23:58:14; Bright;  39.0;   35; 33Alp Per  ; 1.79;  6250;occ;  78;   0;14871
  27; 2886.3; 02-JAN-2005 23:59:32; Bright;  37.0;  160; 23Gam Per  ; 2.93;  4700;occ;  74;   0;14871
  28; 3419.0; 03-JAN-2005 00:08:25; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;14871
  29; 3573.4; 03-JAN-2005 00:11:00; Bright;  44.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  89;   0;14871
  30; 3685.4; 03-JAN-2005 00:12:52; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;14871
  31; 3816.3; 03-JAN-2005 00:15:02; Bright;  54.5;   87; 64Gam UMa  ; 2.43; 11000;occ; 109;   0;14871
  32; 3958.5; 03-JAN-2005 00:17:25; Bright;  48.5;   55; 79Zet UMa  ; 2.06; 10200;occ;  97;   0;14871
  33; 4100.4; 03-JAN-2005 00:19:47; Bright;  47.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  95;   0;14871
  34; 4334.8; 03-JAN-2005 00:23:41; Bright;  63.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 126;   0;14871
  35; 4579.6; 03-JAN-2005 00:27:46; Bright;  46.0;   83;            ; 2.38; 11000;occ;  92;   0;14871
  36; 4842.9; 03-JAN-2005 00:32:09; Bright;  57.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 114;   0;14871
  37; 5033.4; 03-JAN-2005 00:35:20; Bright;  39.0;  120;  1Del Oph  ; 2.73;  3200;occ;  78;   0;14871
  38; 5206.8; 03-JAN-2005 00:38:13; Bright;  40.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  81;   0;14871
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050103_003813_000058962033_00288_14871_1612.N1
   1; -829.1; 03-JAN-2005 00:38:13; Bright;  41.0;  104; 27Bet Lib  ; 2.61; 13100;occ;  82;   0;14871
   2; -664.4; 03-JAN-2005 00:40:58; Dark  ;  48.0;  122;  9Alp2Lib  ; 2.75;  9700;occ;  96;   0;14871
   3; -431.2; 03-JAN-2005 00:44:51; Dark  ;  73.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 146;   0;14871
```

```
 4; -267.4; 03-JAN-2005 00:47:35; Dark  ;  40.0;  109;   Bet Lup  ; 2.68; 26000;occ;  80;   0;14871
 5; -179.4; 03-JAN-2005 00:49:03; Dark  ;  41.5;   78;   Alp Lup  ; 2.30; 28000;occ;  83;   0;14871
 6;  -84.9; 03-JAN-2005 00:50:37; Dark  ;  44.0;   95;   Zet Cen  ; 2.55; 26000;occ;  88;   0;14871
 7;    7.8; 03-JAN-2005 00:52:10; Dark  ;  44.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  88;   0;14872
 8;  129.0; 03-JAN-2005 00:54:11; Dark  ;  47.5;   64;   Gam Cen  ; 2.20; 10600;occ;  95;   0;14872
 9;  243.8; 03-JAN-2005 00:56:06; Dark  ;  52.0;   12;   Alp1Cru  ; 0.77; 30000;occ; 104;   0;14872
10;  409.5; 03-JAN-2005 00:58:51; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14872
11;  557.9; 03-JAN-2005 01:01:20; Dark  ;  40.5;   29;   Bet Car  ; 1.67; 10200;occ;  81;   0;14872
12;  643.7; 03-JAN-2005 01:02:46; Dark  ;  46.0;   71;   Iot Car  ; 2.25;  7700;occ;  92;   0;14872
13;  738.1; 03-JAN-2005 01:04:20; Dark  ;  45.5;   41;   Eps Car  ; 1.86;  4100;occ;  91;   0;14872
14;  867.3; 03-JAN-2005 01:06:29; Dark  ;  55.0;   65;   Lam Vel  ; 2.20;  4400;occ; 110;   0;14872
15;  985.4; 03-JAN-2005 01:08:27; Dark  ;  45.5;    2;   Alp Car  ;-0.74;  7000;occ;  91;   0;14872
16; 1181.8; 03-JAN-2005 01:11:44; Dark  ;  51.5;  117;   Pi  Pup  ; 2.71;  3800;occ; 103;   0;14872
17; 1347.0; 03-JAN-2005 01:14:29; Dark  ;  50.0;   23; 21Eps CMa  ; 1.50; 26000;occ; 100;   0;14872
18; 1436.6; 03-JAN-2005 01:15:59; Dark  ;  49.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  98;   0;14872
19; 1583.9; 03-JAN-2005 01:18:26; Dark  ;  55.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 110;   0;14872
20; 1769.9; 03-JAN-2005 01:21:32; Dark  ;  52.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 104;   0;14872
21; 1881.1; 03-JAN-2005 01:23:23; Dark  ;  43.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  86;   0;14872
22; 2074.3; 03-JAN-2005 01:26:36; Dark  ;  69.5;    8; 10Alp CMi  ; 0.40;  6500;occ; 139;   0;14872
23; 2217.2; 03-JAN-2005 01:28:59; Dark  ;  51.0;   44; 24Gam Gem  ; 1.93; 11000;occ; 102;   0;14872
24; 2316.2; 03-JAN-2005 01:30:38; Bright;  58.0;  151; 13Mu  Gem  ; 2.89;  3000;occ; 116;   0;14872
25; 2469.4; 03-JAN-2005 01:33:11; Bright;  41.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  82;   0;14872
26; 2555.1; 03-JAN-2005 01:34:37; Bright;  42.5;  107; 37The Aur  ; 2.65; 11000;occ;  85;   0;14872
27; 2687.7; 03-JAN-2005 01:36:50; Bright;  43.5;    6; 13Alp Aur  ; 0.08;  3400;occ;  87;   0;14872
28; 2808.8; 03-JAN-2005 01:38:51; Bright;  38.5;   35; 33Alp Per  ; 1.79;  6250;occ;  77;   0;14872
29; 2886.6; 03-JAN-2005 01:40:09; Bright;  38.0;  160; 23Gam Per  ; 2.93;  4700;occ;  76;   0;14872
30; 3420.9; 03-JAN-2005 01:49:03; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;14872
31; 3573.3; 03-JAN-2005 01:51:35; Bright;  52.0;   36; 50Alp UMa  ; 1.80;  6300;occ; 104;   0;14872
32; 3685.8; 03-JAN-2005 01:53:28; Bright;  41.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  82;   0;14872
33; 3815.6; 03-JAN-2005 01:55:38; Bright;  56.5;   87; 64Gam UMa  ; 2.43; 11000;occ; 113;   0;14872
34; 3958.2; 03-JAN-2005 01:58:00; Bright;  47.5;   55; 79Zet UMa  ; 2.06; 10200;occ;  95;   0;14872
35; 4099.9; 03-JAN-2005 02:00:22; Bright;  48.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  96;   0;14872
36; 4334.6; 03-JAN-2005 02:04:17; Bright;  64.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 128;   0;14872
37; 4579.9; 03-JAN-2005 02:08:22; Bright;  46.0;   83;            ; 2.38; 11000;occ;  92;   0;14872
 38; 4843.5; 03-JAN-2005 02:12:46; Bright;  57.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 115;   0;14872
 39; 5033.7; 03-JAN-2005 02:15:56; Bright;  34.0;  120;  1Del Oph  ; 2.73;  3200;occ;  68;   0;14872
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050103_021556_000044572033_00289_14872_1613.N1
  1;-1002.1; 03-JAN-2005 02:15:56; Bright;  39.5;  120;  1Del Oph  ; 2.73;  3200;occ;  79;   0;14872
  2; -828.0; 03-JAN-2005 02:18:50; Bright;  41.0;  104; 27Bet Lib  ; 2.61; 13100;occ;  82;   0;14872
  3; -664.4; 03-JAN-2005 02:21:33; Dark  ;  48.0;  122;  9Alp2Lib  ; 2.75;  9700;occ;  96;   0;14872
  4; -429.6; 03-JAN-2005 02:25:28; Dark  ;  87.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 175;   0;14872
  5; -178.9; 03-JAN-2005 02:29:39; Dark  ;  41.0;   78;   Alp Lup  ; 2.30; 28000;occ;  82;   0;14872
  6;  -86.3; 03-JAN-2005 02:31:12; Dark  ;  45.5;   95;   Zet Cen  ; 2.55; 26000;occ;  91;   0;14872
  7;    8.6; 03-JAN-2005 02:32:46; Dark  ;  42.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  84;   0;14873
  8;  129.9; 03-JAN-2005 02:34:48; Dark  ;  48.5;   64;   Gam Cen  ; 2.20; 10600;occ;  97;   0;14873
  9;  242.6; 03-JAN-2005 02:36:41; Dark  ;  46.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  92;   0;14873
 10;  409.7; 03-JAN-2005 02:39:28; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14873
 11;  557.9; 03-JAN-2005 02:41:56; Dark  ;  46.5;   29;   Bet Car  ; 1.67; 10200;occ;  93;   0;14873
 12;  646.2; 03-JAN-2005 02:43:24; Dark  ;  42.0;   71;   Iot Car  ; 2.25;  7700;occ;  84;   0;14873
 13;  739.0; 03-JAN-2005 02:44:57; Dark  ;  47.0;   41;   Eps Car  ; 1.86;  4100;occ;  94;   0;14873
 14;  867.6; 03-JAN-2005 02:47:05; Dark  ;  55.0;   65;   Lam Vel  ; 2.20;  4400;occ; 110;   0;14873
 15;  983.3; 03-JAN-2005 02:49:01; Dark  ;  48.5;    2;   Alp Car  ;-0.74;  7000;occ;  97;   0;14873
 16; 1182.2; 03-JAN-2005 02:52:20; Dark  ;  49.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  99;   0;14873
 17; 1345.8; 03-JAN-2005 02:55:04; Dark  ;  51.5;   23; 21Eps CMa  ; 1.50; 26000;occ; 103;   0;14873
 18; 1436.8; 03-JAN-2005 02:56:35; Dark  ;  47.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  95;   0;14873
 19; 1583.4; 03-JAN-2005 02:59:01; Dark  ;  55.5;    1;  9Alp CMa  ;-1.44; 11000;occ; 111;   0;14873
 20; 1770.1; 03-JAN-2005 03:02:08; Dark  ;  49.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  99;   0;14873
 21; 1881.3; 03-JAN-2005 03:03:59; Dark  ;  43.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  86;   0;14873
 22; 2073.8; 03-JAN-2005 03:07:12; Dark  ;  73.5;    8; 10Alp CMi  ; 0.40;  6500;occ; 147;   0;14873
 23; 2217.3; 03-JAN-2005 03:09:35; Dark  ;  47.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  94;   0;14873
 24; 2313.6; 03-JAN-2005 03:11:11; Bright;  50.0;  151; 13Mu  Gem  ; 2.89;  3000;occ; 100;   0;14873
 25; 2469.5; 03-JAN-2005 03:13:47; Bright;  42.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  85;   0;14873
 26; 2555.0; 03-JAN-2005 03:15:13; Bright;  43.0;  107; 37The Aur  ; 2.65; 11000;occ;  86;   0;14873
 27; 2687.7; 03-JAN-2005 03:17:26; Bright;  43.0;    6; 13Alp Aur  ; 0.08;  3400;occ;  86;   0;14873
 28; 2809.1; 03-JAN-2005 03:19:27; Bright;  38.5;   35; 33Alp Per  ; 1.79;  6250;occ;  77;   0;14873
 29; 2886.3; 03-JAN-2005 03:20:44; Bright;  39.5;  160; 23Gam Per  ; 2.93;  4700;occ;  79;   0;14873
 30; 3419.1; 03-JAN-2005 03:29:37; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;14873
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050103_033210_000060832033_00290_14873_1614.N1
```

```
 1;-2463.5; 03-JAN-2005 03:32:10; Bright;  50.5;   36; 50Alp UMa  ; 1.80;  6300;occ; 101;   0;14873
 2;-2350.6; 03-JAN-2005 03:34:03; Bright;  41.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  82;   0;14873
 3;-2220.6; 03-JAN-2005 03:36:13; Bright;  54.5;   87; 64Gam UMa  ; 2.43; 11000;occ; 109;   0;14873
 4;-2077.4; 03-JAN-2005 03:38:36; Bright;  46.0;   55; 79Zet UMa  ; 2.06; 10200;occ;  92;   0;14873
 5;-1936.0; 03-JAN-2005 03:40:58; Bright;  47.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  94;   0;14873
 6;-1701.6; 03-JAN-2005 03:44:52; Bright;  63.5;  152; 12Alp2CVn  ; 2.89; 11000;occ; 127;   0;14873
 7;-1455.3; 03-JAN-2005 03:48:59; Bright;  63.0;   83;            ; 2.38; 11000;occ; 126;   0;14873
 8;-1191.3; 03-JAN-2005 03:53:23; Bright;  58.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 117;   0;14873
 9;-1000.2; 03-JAN-2005 03:56:34; Bright;  37.5;  120;  1Del Oph  ; 2.73;  3200;occ;  75;   0;14873
10; -828.1; 03-JAN-2005 03:59:26; Bright;  42.0;  104; 27Bet Lib  ; 2.61; 13100;occ;  84;   0;14873
11; -663.8; 03-JAN-2005 04:02:10; Dark  ;  47.5;  122;  9Alp2Lib  ; 2.75;  9700;occ;  95;   0;14873
12; -428.0; 03-JAN-2005 04:06:06; Dark  ;  81.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 163;   0;14873
13; -266.5; 03-JAN-2005 04:08:47; Dark  ;  41.5;  109;   Bet Lup  ; 2.68; 26000;occ;  83;   0;14873
14; -178.5; 03-JAN-2005 04:10:15; Dark  ;  40.0;   78;   Alp Lup  ; 2.30; 28000;occ;  80;   0;14873
15;  -85.9; 03-JAN-2005 04:11:48; Dark  ;  45.0;   95;   Zet Cen  ; 2.55; 26000;occ;  90;   0;14873
16;    7.8; 03-JAN-2005 04:13:22; Dark  ;  53.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 106;   0;14874
17;  132.6; 03-JAN-2005 04:15:26; Dark  ;  47.0;   64;   Gam Cen  ; 2.20; 10600;occ;  94;   0;14874
18;  245.5; 03-JAN-2005 04:17:19; Dark  ;  46.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  92;   0;14874
19;  410.0; 03-JAN-2005 04:20:04; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14874
20;  558.4; 03-JAN-2005 04:22:32; Dark  ;  38.5;   29;   Bet Car  ; 1.67; 10200;occ;  77;   0;14874
21;  647.7; 03-JAN-2005 04:24:02; Dark  ;  42.5;   71;   Iot Car  ; 2.25;  7700;occ;  85;   0;14874
22;  739.1; 03-JAN-2005 04:25:33; Dark  ;  46.0;   41;   Eps Car  ; 1.86;  4100;occ;  92;   0;14874
23;  868.4; 03-JAN-2005 04:27:42; Dark  ;  54.5;   65;   Lam Vel  ; 2.20;  4400;occ; 109;   0;14874
24;  983.5; 03-JAN-2005 04:29:37; Dark  ;  48.0;    2;   Alp Car  ;-0.74;  7000;occ;  96;   0;14874
25; 1182.6; 03-JAN-2005 04:32:56; Dark  ;  50.0;  117;   Pi  Pup  ; 2.71;  3800;occ; 100;   0;14874
26; 1347.7; 03-JAN-2005 04:35:42; Dark  ;  50.5;   23; 21Eps CMa  ; 1.50; 26000;occ; 101;   0;14874
27; 1439.5; 03-JAN-2005 04:37:13; Dark  ;  45.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  91;   0;14874
28; 1583.6; 03-JAN-2005 04:39:37; Dark  ;  52.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 104;   0;14874
29; 1772.6; 03-JAN-2005 04:42:46; Dark  ;  45.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  90;   0;14874
30; 1881.2; 03-JAN-2005 04:44:35; Dark  ;  46.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  92;   0;14874
31; 2072.2; 03-JAN-2005 04:47:46; Dark  ;  67.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 134;   0;14874
32; 2216.7; 03-JAN-2005 04:50:11; Dark  ;  51.5;   44; 24Gam Gem  ; 1.93; 11000;occ; 103;   0;14874
33; 2315.7; 03-JAN-2005 04:51:50; Bright;  47.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  95;   0;14874
34; 2472.4; 03-JAN-2005 04:54:26; Bright;  39.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  78;   0;14874
```

```
35; 2556.7; 03-JAN-2005 04:55:51; Bright;  40.5;  107; 37The Aur  ; 2.65; 11000;occ;  81;   0;14874
36; 2687.8; 03-JAN-2005 04:58:02; Bright;  44.0;    6; 13Alp Aur  ; 0.08;  3400;occ;  88;   0;14874
37; 2809.7; 03-JAN-2005 05:00:04; Bright;  37.5;   35; 33Alp Per  ; 1.79;  6250;occ;  75;   0;14874
38; 2886.8; 03-JAN-2005 05:01:21; Bright;  39.0;  160; 23Gam Per  ; 2.93;  4700;occ;  78;   0;14874
39; 3421.5; 03-JAN-2005 05:10:15; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;14874
40; 3571.9; 03-JAN-2005 05:12:46; Bright;  48.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  97;   0;14874
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050103_051323_000060422033_00291_14874_1615.N1
 1;-2427.1; 03-JAN-2005 05:13:23; Bright;  49.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  98;  74;14874
 2;-2350.4; 03-JAN-2005 05:14:39; Bright;  39.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  79;   0;14874
 3;-2221.5; 03-JAN-2005 05:16:48; Bright;  55.5;   87; 64Gam UMa  ; 2.43; 11000;occ; 111;   0;14874
 4;-2077.8; 03-JAN-2005 05:19:12; Bright;  47.0;   55; 79Zet UMa  ; 2.06; 10200;occ;  94;   0;14874
 5;-1936.6; 03-JAN-2005 05:21:33; Bright;  47.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  94;   0;14874
 6;-1702.0; 03-JAN-2005 05:25:28; Bright;  64.5;  152; 12Alp2CVn  ; 2.89; 11000;occ; 129;   0;14874
 7;-1455.4; 03-JAN-2005 05:29:34; Bright;  44.0;   83;            ; 2.38; 11000;occ;  88;   0;14874
 8;-1191.2; 03-JAN-2005 05:33:59; Bright;  58.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 117;   0;14874
 9;-1001.7; 03-JAN-2005 05:37:08; Bright;  39.5;  120;  1Del Oph  ; 2.73;  3200;occ;  79;   0;14874
10; -827.6; 03-JAN-2005 05:40:02; Bright;  41.0;  104; 27Bet Lib  ; 2.61; 13100;occ;  82;   0;14874
11; -662.6; 03-JAN-2005 05:42:47; Dark  ;  47.0;  122;  9Alp2Lib  ; 2.75;  9700;occ;  94;   0;14874
12; -427.2; 03-JAN-2005 05:46:43; Dark  ;  76.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 153;   0;14874
13; -266.1; 03-JAN-2005 05:49:24; Dark  ;  39.5;  109;   Bet Lup  ; 2.68; 26000;occ;  79;   0;14874
14; -177.3; 03-JAN-2005 05:50:53; Dark  ;  40.5;   78;   Alp Lup  ; 2.30; 28000;occ;  81;   0;14874
15;  -82.9; 03-JAN-2005 05:52:27; Dark  ;  43.0;   95;   Zet Cen  ; 2.55; 26000;occ;  86;   0;14874
16;    8.9; 03-JAN-2005 05:53:59; Dark  ;  53.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 106;   0;14875
17;  133.3; 03-JAN-2005 05:56:03; Dark  ;  47.5;   64;   Gam Cen  ; 2.20; 10600;occ;  95;   0;14875
18;  245.4; 03-JAN-2005 05:57:55; Dark  ;  44.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  88;   0;14875
19;  410.2; 03-JAN-2005 06:00:40; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14875
20;  558.2; 03-JAN-2005 06:03:08; Dark  ;  39.5;   29;   Bet Car  ; 1.67; 10200;occ;  79;   0;14875
21;  645.3; 03-JAN-2005 06:04:35; Dark  ;  46.0;   71;   Iot Car  ; 2.25;  7700;occ;  92;   0;14875
22;  739.4; 03-JAN-2005 06:06:09; Dark  ;  47.0;   41;   Eps Car  ; 1.86;  4100;occ;  94;   0;14875
23;  868.9; 03-JAN-2005 06:08:19; Dark  ;  61.5;   65;   Lam Vel  ; 2.20;  4400;occ; 123;   0;14875
24;  985.6; 03-JAN-2005 06:10:15; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;14875
25; 1183.5; 03-JAN-2005 06:13:33; Dark  ;  49.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  98;   0;14875
26; 1348.6; 03-JAN-2005 06:16:18; Dark  ;  49.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  98;   0;14875
27; 1440.0; 03-JAN-2005 06:17:50; Dark  ;  45.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  91;   0;14875
```

  28; 1583.7; 03-JAN-2005 06:20:14; Dark ; 53.5;   1; 9Alp CMa ;-1.44; 11000;occ; 107;   0;14875
  29; 1773.1; 03-JAN-2005 06:23:23; Dark ; 48.0;   7; 19Bet Ori ; 0.10; 14000;occ; 96;   0;14875
  30; 1882.0; 03-JAN-2005 06:25:12; Dark ; 44.0;   30; 46Eps Ori ; 1.69; 30000;occ; 88;   0;14875
  31; 2029.5; 03-JAN-2005 06:27:39; Dark ; 50.0;   14; 58Alp Ori ; 0.87; 3000;occ; 100;   0;14875
  32; 2216.3; 03-JAN-2005 06:30:46; Dark ; 49.5;   44; 24Gam Gem ; 1.93; 11000;occ; 99;   0;14875
  33; 2315.4; 03-JAN-2005 06:32:25; Bright; 47.0; 151; 13Mu Gem ; 2.89; 3000;occ; 94;   0;14875
  34; 2472.4; 03-JAN-2005 06:35:02; Bright; 39.5; 114; 3Iot Aur ; 2.69; 4600;occ; 79;   0;14875
  35; 2556.9; 03-JAN-2005 06:36:27; Bright; 40.0; 107; 37The Aur ; 2.65; 11000;occ; 80;   0;14875
  36; 2687.7; 03-JAN-2005 06:38:38; Bright; 42.0;   6; 13Alp Aur ; 0.08; 3400;occ; 84;   0;14875
  37; 2809.7; 03-JAN-2005 06:40:40; Bright; 37.0;   35; 33Alp Per ; 1.79; 6250;occ; 74;   0;14875
  38; 2887.1; 03-JAN-2005 06:41:57; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75;   0;14875
  39; 3419.1; 03-JAN-2005 06:50:49; Bright; 38.5;   49; 1Alp UMi ; 1.99; 6300;occ; 77;   0;14875
  40; 3570.4; 03-JAN-2005 06:53:20; Bright; 46.0;   36; 50Alp UMa ; 1.80; 6300;occ; 92;   0;14875
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050103_065515_000039692033_00292_14875_1993.N1
   1;-2350.5; 03-JAN-2005 06:55:15; Bright; 37.5;   60; 7Bet UMi ; 2.08; 3950;occ; 75;   0;14875
   2;-2222.6; 03-JAN-2005 06:57:23; Bright; 56.5;   87; 64Gam UMa ; 2.43; 11000;occ; 113;   0;14875
   3;-2078.8; 03-JAN-2005 06:59:47; Bright; 47.5;   55; 79Zet UMa ; 2.06; 10200;occ; 95;   0;14875
   4;-1936.8; 03-JAN-2005 07:02:09; Bright; 48.0;   39; 85Eta UMa ; 1.85; 24000;occ; 96;   0;14875
   5;-1702.2; 03-JAN-2005 07:06:04; Bright; 64.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 128;   0;14875
   6;-1455.1; 03-JAN-2005 07:10:11; Bright; 45.5;   83;   ; 2.38; 11000;occ; 91;   0;14875
   7;-1190.3; 03-JAN-2005 07:14:35; Bright; 57.0; 111; 8Eta Boo ; 2.68; 6000;occ; 114;   0;14875
   8;-1001.4; 03-JAN-2005 07:17:44; Bright; 39.5; 120; 1Del Oph ; 2.73; 3200;occ; 79;   0;14875
   9; -827.2; 03-JAN-2005 07:20:39; Bright; 52.0; 104; 27Bet Lib ; 2.61; 13100;occ; 104;   0;14875
  10; -661.9; 03-JAN-2005 07:23:24; Dark ; 49.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 99;   0;14875
  11; -425.0; 03-JAN-2005 07:27:21; Dark ; 73.0;   15; 67Alp Vir ; 0.98; 28000;occ; 146;   0;14875
  12; -265.9; 03-JAN-2005 07:30:00; Dark ; 40.0; 109;   Bet Lup ; 2.68; 26000;occ; 80;   0;14875
  13; -176.9; 03-JAN-2005 07:31:29; Dark ; 42.5;   78;   Alp Lup ; 2.30; 28000;occ; 85;   0;14875
  14; -81.8; 03-JAN-2005 07:33:04; Dark ; 42.5;   95;   Zet Cen ; 2.55; 26000;occ; 85;   0;14875
  15;   9.2; 03-JAN-2005 07:34:35; Dark ; 45.5;   4;   Alp1Cen ;-0.01; 5800;occ; 91;   0;14876
  16; 134.7; 03-JAN-2005 07:36:40; Dark ; 45.5;   64;   Gam Cen ; 2.20; 10600;occ; 91;   0;14876
  17; 246.9; 03-JAN-2005 07:38:33; Dark ; 50.5;   12;   Alp1Cru ; 0.77; 30000;occ; 101;   0;14876
  18; 410.5; 03-JAN-2005 07:41:16; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;14876
  19; 559.2; 03-JAN-2005 07:43:45; Dark ; 39.5;   29;   Bet Car ; 1.67; 10200;occ; 79;   0;14876
  20; 647.6; 03-JAN-2005 07:45:13; Dark ; 44.5;   71;   Iot Car ; 2.25; 7700;occ; 89;   0;14876
  21; 740.5; 03-JAN-2005 07:46:46; Dark ; 51.0;   41;   Eps Car ; 1.86; 4100;occ; 102;   0;14876
  22; 869.1; 03-JAN-2005 07:48:55; Dark ; 56.0;   65;   Lam Vel ; 2.20; 4400;occ; 112;   0;14876
  23; 986.4; 03-JAN-2005 07:50:52; Dark ; 45.0;   2;   Alp Car ;-0.74; 7000;occ; 90;   0;14876
  24; 1183.8; 03-JAN-2005 07:54:10; Dark ; 48.5; 117;   Pi Pup ; 2.71; 3800;occ; 97;   0;14876
  25; 1349.2; 03-JAN-2005 07:56:55; Dark ; 44.5;   23; 21Eps CMa ; 1.50; 26000;occ; 89;   0;14876
  26; 1440.4; 03-JAN-2005 07:58:26; Dark ; 42.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 85;   0;14876
  27; 1584.4; 03-JAN-2005 08:00:50; Dark ; 35.5;   1; 9Alp CMa ;-1.44; 11000;occ; 71;   0;14876
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050103_080050_000060912033_00293_14876_1994.N1
   1;-4451.5; 03-JAN-2005 08:00:50; Dark ; 50.5;   1; 9Alp CMa ;-1.44; 11000;occ; 101;   0;14876
   2;-4262.4; 03-JAN-2005 08:03:59; Dark ; 44.0;   7; 19Bet Ori ; 0.10; 14000;occ; 88;   0;14876
   3;-4153.4; 03-JAN-2005 08:05:48; Dark ; 44.5;   30; 46Eps Ori ; 1.69; 30000;occ; 89;   0;14876
   4;-4006.1; 03-JAN-2005 08:08:16; Dark ; 54.0;   14; 58Alp Ori ; 0.87; 3000;occ; 108;   0;14876
   5;-3819.9; 03-JAN-2005 08:11:22; Dark ; 49.5;   44; 24Gam Gem ; 1.93; 11000;occ; 99;   0;14876
   6;-3720.4; 03-JAN-2005 08:13:01; Bright; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90;   0;14876
   7;-3563.1; 03-JAN-2005 08:15:39; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78;   0;14876
   8;-3478.9; 03-JAN-2005 08:17:03; Bright; 40.0; 107; 37The Aur ; 2.65; 11000;occ; 80;   0;14876
   9;-3347.6; 03-JAN-2005 08:19:14; Bright; 44.0;   6; 13Alp Aur ; 0.08; 3400;occ; 88;   0;14876
  10;-3226.4; 03-JAN-2005 08:21:15; Bright; 39.5;   35; 33Alp Per ; 1.79; 6250;occ; 79;   0;14876
  11;-3147.9; 03-JAN-2005 08:22:34; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77;   0;14876
  12;-2615.0; 03-JAN-2005 08:31:27; Bright; 38.5;   49; 1Alp UMi ; 1.99; 6300;occ; 77;   0;14876
  13;-2466.3; 03-JAN-2005 08:33:55; Bright; 51.0;   36; 50Alp UMa ; 1.80; 6300;occ; 102;   0;14876
  14;-2350.6; 03-JAN-2005 08:35:51; Bright; 39.0;   60; 7Bet UMi ; 2.08; 3950;occ; 78;   0;14876
  15;-2223.0; 03-JAN-2005 08:37:59; Bright; 56.0;   87; 64Gam UMa ; 2.43; 11000;occ; 112;   0;14876
  16;-2078.7; 03-JAN-2005 08:40:23; Bright; 48.0;   55; 79Zet UMa ; 2.06; 10200;occ; 96;   0;14876
  17;-1936.7; 03-JAN-2005 08:42:45; Bright; 53.0;   39; 85Eta UMa ; 1.85; 24000;occ; 106;   0;14876
  18;-1702.0; 03-JAN-2005 08:46:40; Bright; 65.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 130;   0;14876
  19;-1454.9; 03-JAN-2005 08:50:47; Bright; 64.0;   83;   ; 2.38; 11000;occ; 128;   0;14876
  20;-1189.8; 03-JAN-2005 08:55:12; Bright; 58.5; 111; 8Eta Boo ; 2.68; 6000;occ; 117;   0;14876
  21; -998.7; 03-JAN-2005 08:58:23; Bright; 52.0; 120; 1Del Oph ; 2.73; 3200;occ; 104;   0;14876
  22; -826.1; 03-JAN-2005 09:01:16; Bright; 41.0; 104; 27Bet Lib ; 2.61; 13100;occ; 82;   0;14876
  23; -660.9; 03-JAN-2005 09:04:01; Dark ; 46.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 92;   0;14876
  24; -424.1; 03-JAN-2005 09:07:58; Dark ; 74.5;   15; 67Alp Vir ; 0.98; 28000;occ; 149;   0;14876
  25; -265.5; 03-JAN-2005 09:10:36; Dark ; 41.5; 109;   Bet Lup ; 2.68; 26000;occ; 83;   0;14876
  26; -176.0; 03-JAN-2005 09:12:06; Dark ; 41.0;   78;   Alp Lup ; 2.30; 28000;occ; 82;   0;14876

```
  27;  -80.9; 03-JAN-2005 09:13:41; Dark  ;  41.0;   95;   Zet Cen  ; 2.55; 26000;occ;  82;   0;14876
  28;    9.9; 03-JAN-2005 09:15:12; Dark  ;  53.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 106;   0;14877
  29;  135.6; 03-JAN-2005 09:17:17; Dark  ;  47.0;   64;   Gam Cen  ; 2.20; 10600;occ;  94;   0;14877
  30;  247.0; 03-JAN-2005 09:19:09; Dark  ;  50.5;   12;   Alp1Cru  ; 0.77; 30000;occ; 101;   0;14877
  31;  410.8; 03-JAN-2005 09:21:52; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14877
  32;  559.4; 03-JAN-2005 09:24:21; Dark  ;  39.0;   29;   Bet Car  ; 1.67; 10200;occ;  78;   0;14877
  33;  649.4; 03-JAN-2005 09:25:51; Dark  ;  42.5;   71;   Iot Car  ; 2.25;  7700;occ;  85;   0;14877
  34;  740.6; 03-JAN-2005 09:27:22; Dark  ;  42.0;   41;   Eps Car  ; 1.86;  4100;occ;  84;   0;14877
  35;  870.8; 03-JAN-2005 09:29:32; Dark  ;  50.0;   65;   Lam Vel  ; 2.20;  4400;occ; 100;   0;14877
  36;  986.6; 03-JAN-2005 09:31:28; Dark  ;  47.5;    2;   Alp Car  ;-0.74;  7000;occ;  95;   0;14877
  37; 1185.1; 03-JAN-2005 09:34:47; Dark  ;  45.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  90;   0;14877
  38; 1349.0; 03-JAN-2005 09:37:31; Dark  ;  47.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  95;   0;14877
  39; 1440.4; 03-JAN-2005 09:39:02; Dark  ;  43.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  86;   0;14877
  40; 1584.5; 03-JAN-2005 09:41:26; Dark  ;  55.5;    1;  9Alp CMa  ;-1.44; 11000;occ; 111;   0;14877
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050103_094435_000059012033_00294_14877_1995.N1
   1;-4262.5; 03-JAN-2005 09:44:35; Dark  ;  46.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  92;   0;14877
   2;-4153.8; 03-JAN-2005 09:46:24; Dark  ;  44.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  88;   0;14877
   3;-4006.1; 03-JAN-2005 09:48:51; Dark  ;  53.5;   14; 58Alp Ori  ; 0.87;  3000;occ; 107;   0;14877
   4;-3820.1; 03-JAN-2005 09:51:57; Dark  ;  44.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  88;   0;14877
   5;-3721.0; 03-JAN-2005 09:53:37; Bright;  49.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  99;   0;14877
   6;-3563.7; 03-JAN-2005 09:56:14; Bright;  39.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  79;   0;14877
   7;-3479.4; 03-JAN-2005 09:57:38; Bright;  41.0;  107; 37The Aur  ; 2.65; 11000;occ;  82;   0;14877
   8;-3348.3; 03-JAN-2005 09:59:49; Bright;  42.0;    6; 13Alp Aur  ; 0.08;  3400;occ;  84;   0;14877
   9;-3225.6; 03-JAN-2005 10:01:52; Bright;  39.5;   35; 33Alp Per  ; 1.79;  6250;occ;  79;   0;14877
  10;-3147.5; 03-JAN-2005 10:03:10; Bright;  37.5;  160; 23Gam Per  ; 2.93;  4700;occ;  75;   0;14877
  11;-2615.0; 03-JAN-2005 10:12:03; Bright;  38.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  77;   0;14877
  12;-2466.0; 03-JAN-2005 10:14:31; Bright;  51.0;   36; 50Alp UMa  ; 1.80;  6300;occ; 102;   0;14877
  13;-2350.7; 03-JAN-2005 10:16:27; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;14877
  14;-2223.8; 03-JAN-2005 10:18:34; Bright;  55.0;   87; 64Gam UMa  ; 2.43; 11000;occ; 110;   0;14877
  15;-2079.0; 03-JAN-2005 10:20:58; Bright;  47.0;   55; 79Zet UMa  ; 2.06; 10200;occ;  94;   0;14877
  16;-1937.0; 03-JAN-2005 10:23:21; Bright;  49.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  99;   0;14877
  17;-1702.4; 03-JAN-2005 10:27:15; Bright;  64.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 128;   0;14877
  18;-1454.9; 03-JAN-2005 10:31:23; Bright;  44.5;   83;            ; 2.38; 11000;occ;  89;   0;14877
  19;-1188.9; 03-JAN-2005 10:35:49; Bright;  59.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 119;   0;14877
  20; -999.0; 03-JAN-2005 10:38:59; Bright;  52.0;  120;  1Del Oph  ; 2.73;  3200;occ; 104;   0;14877
  21; -826.1; 03-JAN-2005 10:41:51; Bright;  42.0;  104; 27Bet Lib  ; 2.61; 13100;occ;  84;   0;14877
  22; -660.3; 03-JAN-2005 10:44:37; Dark  ;  48.0;  122;  9Alp2Lib  ; 2.75;  9700;occ;  96;   0;14877
  23; -421.9; 03-JAN-2005 10:48:36; Dark  ;  76.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 152;   0;14877
  24; -264.9; 03-JAN-2005 10:51:13; Dark  ;  41.5;  109;   Bet Lup  ; 2.68; 26000;occ;  83;   0;14877
  25; -175.5; 03-JAN-2005 10:52:42; Dark  ;  40.5;   78;   Alp Lup  ; 2.30; 28000;occ;  81;   0;14877
  26;  -80.5; 03-JAN-2005 10:54:17; Dark  ;  43.0;   95;   Zet Cen  ; 2.55; 26000;occ;  86;   0;14877
  27;   10.2; 03-JAN-2005 10:55:48; Dark  ;  46.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  92;   0;14878
  28;  135.8; 03-JAN-2005 10:57:53; Dark  ;  46.0;   64;   Gam Cen  ; 2.20; 10600;occ;  92;   0;14878
  29;  246.9; 03-JAN-2005 10:59:44; Dark  ;  44.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  88;   0;14878
  30;  411.1; 03-JAN-2005 11:02:29; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14878
  31;  559.3; 03-JAN-2005 11:04:57; Dark  ;  43.0;   29;   Bet Car  ; 1.67; 10200;occ;  86;   0;14878
  32;  649.7; 03-JAN-2005 11:06:27; Dark  ;  42.5;   71;   Iot Car  ; 2.25;  7700;occ;  85;   0;14878
  33;  740.7; 03-JAN-2005 11:07:58; Dark  ;  50.0;   41;   Eps Car  ; 1.86;  4100;occ; 100;   0;14878
  34;  871.1; 03-JAN-2005 11:10:09; Dark  ;  56.5;   65;   Lam Vel  ; 2.20;  4400;occ; 113;   0;14878
  35;  986.2; 03-JAN-2005 11:12:04; Dark  ;  46.0;    2;   Alp Car  ;-0.74;  7000;occ;  92;   0;14878
  36; 1184.9; 03-JAN-2005 11:15:22; Dark  ;  50.0;  117;   Pi  Pup  ; 2.71;  3800;occ; 100;   0;14878
  37; 1348.6; 03-JAN-2005 11:18:06; Dark  ;  48.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  97;   0;14878
  38; 1440.3; 03-JAN-2005 11:19:38; Dark  ;  43.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  86;   0;14878
  39; 1582.2; 03-JAN-2005 11:22:00; Dark  ;  57.5;    1;  9Alp CMa  ;-1.44; 11000;occ; 115;   0;14878
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050103_192929_000044222033_00300_14883_1616.N1
   1;  651.9; 03-JAN-2005 19:29:29; Dark  ;  43.0;   71;   Iot Car  ; 2.25;  7700;occ;  86;   0;14883
   2;  742.8; 03-JAN-2005 19:31:00; Dark  ;  41.0;   41;   Eps Car  ; 1.86;  4100;occ;  82;   0;14883
   3;  874.6; 03-JAN-2005 19:33:12; Dark  ;  65.0;   65;   Lam Vel  ; 2.20;  4400;occ; 130;   0;14883
   4;  987.5; 03-JAN-2005 19:35:05; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;14883
   5; 1185.6; 03-JAN-2005 19:38:23; Dark  ;  50.5;  117;   Pi  Pup  ; 2.71;  3800;occ; 101;   0;14883
   6; 1351.0; 03-JAN-2005 19:41:08; Dark  ;  47.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  95;   0;14883
   7; 1441.3; 03-JAN-2005 19:42:39; Dark  ;  45.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  90;   0;14883
   8; 1585.2; 03-JAN-2005 19:45:02; Dark  ;  50.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 100;   0;14883
   9; 1774.1; 03-JAN-2005 19:48:11; Dark  ;  51.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 102;   0;14883
  10; 1882.9; 03-JAN-2005 19:50:00; Dark  ;  43.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  87;   0;14883
  11; 2029.7; 03-JAN-2005 19:52:27; Dark  ;  49.5;   14; 58Alp Ori  ; 0.87;  3000;occ;  99;   0;14883
  12; 2214.5; 03-JAN-2005 19:55:32; Dark  ;  48.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  96;   0;14883
  13; 2313.7; 03-JAN-2005 19:57:11; Bright;  49.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  99;   0;14883
```

```
  14; 2472.5; 03-JAN-2005 19:59:50; Bright;  39.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  78;   0;14883
  15; 2555.7; 03-JAN-2005 20:01:13; Bright;  38.0;  107; 37The Aur  ; 2.65; 11000;occ;  76;   0;14883
  16; 2688.3; 03-JAN-2005 20:03:26; Bright;  42.0;    6; 13Alp Aur  ; 0.08;  3400;occ;  84;   0;14883
  17; 2812.1; 03-JAN-2005 20:05:29; Bright;  36.0;   35; 33Alp Per  ; 1.79;  6250;occ;  72;   0;14883
  18; 2890.9; 03-JAN-2005 20:06:48; Bright;  36.5;  160; 23Gam Per  ; 2.93;  4700;occ;  73;   0;14883
  19; 3421.9; 03-JAN-2005 20:15:39; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;14883
  20; 3565.5; 03-JAN-2005 20:18:03; Bright;  50.5;   36; 50Alp UMa  ; 1.80;  6300;occ; 101;   0;14883
  21; 3684.5; 03-JAN-2005 20:20:02; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;14883
  22; 3807.1; 03-JAN-2005 20:22:04; Bright;  57.0;   87; 64Gam UMa  ; 2.43; 11000;occ; 114;   0;14883
  23; 3954.4; 03-JAN-2005 20:24:32; Bright;  48.0;   55; 79Zet UMa  ; 2.06; 10200;occ;  96;   0;14883
  24; 4097.1; 03-JAN-2005 20:26:54; Bright;  45.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  91;   0;14883
  25; 4331.5; 03-JAN-2005 20:30:49; Bright;  67.5;  152; 12Alp2CVn  ; 2.89; 11000;occ; 135;   0;14883
  26; 4581.9; 03-JAN-2005 20:34:59; Bright;  45.0;   83;            ; 2.38; 11000;occ;  90;   0;14883
  27; 4850.3; 03-JAN-2005 20:39:27; Bright;  62.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 125;   0;14883
  28; 5039.4; 03-JAN-2005 20:42:37; Bright;  36.0;  120;  1Del Oph  ; 2.73;  3200;occ;  72;   0;14883
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050103_204531_000060772033_00300_14883_1617.N1
   1; -821.7; 03-JAN-2005 20:45:31; Bright;  41.0;  104; 27Bet Lib  ; 2.61; 13100;occ;  82;   0;14883
   2; -656.9; 03-JAN-2005 20:48:16; Dark  ;  49.0;  122;  9Alp2Lib  ; 2.75;  9700;occ;  98;   0;14883
   3; -412.5; 03-JAN-2005 20:52:21; Dark  ;  74.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 148;   0;14883
   4; -261.4; 03-JAN-2005 20:54:52; Dark  ;  38.5;  109;   Bet Lup  ; 2.68; 26000;occ;  77;   0;14883
   5; -172.3; 03-JAN-2005 20:56:21; Dark  ;  39.0;   78;   Alp Lup  ; 2.30; 28000;occ;  78;   0;14883
   6;  -76.4; 03-JAN-2005 20:57:57; Dark  ;  42.0;   95;   Zet Cen  ; 2.55; 26000;occ;  84;   0;14883
   7;   12.2; 03-JAN-2005 20:59:25; Dark  ;  45.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  91;   0;14884
   8;  141.3; 03-JAN-2005 21:01:34; Dark  ;  45.5;   64;   Gam Cen  ; 2.20; 10600;occ;  91;   0;14884
   9;  250.0; 03-JAN-2005 21:03:23; Dark  ;  44.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  88;   0;14884
  10;  412.9; 03-JAN-2005 21:06:06; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14884
  11;  561.7; 03-JAN-2005 21:08:35; Dark  ;  39.5;   29;   Bet Car  ; 1.67; 10200;occ;  79;   0;14884
  12;  649.9; 03-JAN-2005 21:10:03; Dark  ;  45.0;   71;   Iot Car  ; 2.25;  7700;occ;  90;   0;14884
  13;  740.8; 03-JAN-2005 21:11:34; Dark  ;  54.5;   41;   Eps Car  ; 1.86;  4100;occ; 109;   0;14884
  14;  875.2; 03-JAN-2005 21:13:48; Dark  ;  66.0;   65;   Lam Vel  ; 2.20;  4400;occ; 132;   0;14884
  15;  988.7; 03-JAN-2005 21:15:42; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;14884
  16; 1184.2; 03-JAN-2005 21:18:57; Dark  ;  49.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  99;   0;14884
  17; 1350.8; 03-JAN-2005 21:21:44; Dark  ;  48.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  97;   0;14884
  18; 1439.1; 03-JAN-2005 21:23:12; Dark  ;  46.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  93;   0;14884
  19; 1583.0; 03-JAN-2005 21:25:36; Dark  ;  51.5;    1;  9Alp CMa  ;-1.44; 11000;occ; 103;   0;14884
  20; 1773.9; 03-JAN-2005 21:28:47; Dark  ;  52.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 104;   0;14884
  21; 1882.0; 03-JAN-2005 21:30:35; Dark  ;  47.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  94;   0;14884
  22; 2028.7; 03-JAN-2005 21:33:02; Dark  ;  50.5;   14; 58Alp Ori  ; 0.87;  3000;occ; 101;   0;14884
  23; 2213.2; 03-JAN-2005 21:36:06; Dark  ;  46.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  93;   0;14884
  24; 2312.5; 03-JAN-2005 21:37:46; Bright;  47.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  95;   0;14884
  25; 2471.8; 03-JAN-2005 21:40:25; Bright;  41.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  82;   0;14884
  26; 2555.0; 03-JAN-2005 21:41:48; Bright;  39.0;  107; 37The Aur  ; 2.65; 11000;occ;  78;   0;14884
  27; 2687.3; 03-JAN-2005 21:44:00; Bright;  45.0;    6; 13Alp Aur  ; 0.08;  3400;occ;  90;   0;14884
  28; 2812.2; 03-JAN-2005 21:46:05; Bright;  39.0;   35; 33Alp Per  ; 1.79;  6250;occ;  78;   0;14884
  29; 2890.7; 03-JAN-2005 21:47:24; Bright;  39.0;  160; 23Gam Per  ; 2.93;  4700;occ;  78;   0;14884
  30; 3420.9; 03-JAN-2005 21:56:14; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;14884
  31; 3565.1; 03-JAN-2005 21:58:38; Bright;  49.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  99;   0;14884
  32; 3683.4; 03-JAN-2005 22:00:36; Bright;  41.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  82;   0;14884
  33; 3806.9; 03-JAN-2005 22:02:40; Bright;  56.5;   87; 64Gam UMa  ; 2.43; 11000;occ; 113;   0;14884
  34; 3954.3; 03-JAN-2005 22:05:07; Bright;  44.5;   55; 79Zet UMa  ; 2.06; 10200;occ;  89;   0;14884
  35; 4096.9; 03-JAN-2005 22:07:30; Bright;  45.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  91;   0;14884
  36; 4331.9; 03-JAN-2005 22:11:25; Bright;  67.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 134;   0;14884
  37; 4582.1; 03-JAN-2005 22:15:35; Bright;  46.0;   83;            ; 2.38; 11000;occ;  92;   0;14884
  38; 4851.0; 03-JAN-2005 22:20:04; Bright;  63.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 126;   0;14884
  39; 5038.7; 03-JAN-2005 22:23:12; Bright;  37.0;  120;  1Del Oph  ; 2.73;  3200;occ;  74;   0;14884
  40; 5213.9; 03-JAN-2005 22:26:07; Bright;  42.0;  104; 27Bet Lib  ; 2.61; 13100;occ;  84;   0;14884
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050103_222852_000059112033_00301_14884_1618.N1
   1; -656.8; 03-JAN-2005 22:28:52; Dark  ;  47.5;  122;  9Alp2Lib  ; 2.75;  9700;occ;  95;   0;14884
   2; -410.8; 03-JAN-2005 22:32:58; Dark  ;  86.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 173;   0;14884
   3; -261.5; 03-JAN-2005 22:35:27; Dark  ;  41.0;  109;   Bet Lup  ; 2.68; 26000;occ;  82;   0;14884
   4; -172.5; 03-JAN-2005 22:36:56; Dark  ;  39.5;   78;   Alp Lup  ; 2.30; 28000;occ;  79;   0;14884
   5;  -76.3; 03-JAN-2005 22:38:33; Dark  ;  42.5;   95;   Zet Cen  ; 2.55; 26000;occ;  85;   0;14884
   6;   11.6; 03-JAN-2005 22:40:01; Dark  ;  53.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 106;   0;14885
   7;  189.9; 03-JAN-2005 22:42:59; Dark  ;  44.5;   20;   Bet Cru  ; 1.25; 30000;occ;  89;   0;14885
   8;  413.2; 03-JAN-2005 22:46:42; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14885
   9;  561.1; 03-JAN-2005 22:49:10; Dark  ;  42.0;   29;   Bet Car  ; 1.67; 10200;occ;  84;   0;14885
  10;  650.5; 03-JAN-2005 22:50:39; Dark  ;  45.5;   71;   Iot Car  ; 2.25;  7700;occ;  91;   0;14885
  11;  743.6; 03-JAN-2005 22:52:13; Dark  ;  49.5;   41;   Eps Car  ; 1.86;  4100;occ;  99;   0;14885
```

```
  12;  875.9; 03-JAN-2005 22:54:25; Dark  ;  56.5;   65;   Lam Vel  ; 2.20;  4400;occ; 113;   0;14885
  13;  987.9; 03-JAN-2005 22:56:17; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;14885
  14; 1184.5; 03-JAN-2005 22:59:33; Dark  ;  48.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  96;   0;14885
  15; 1350.4; 03-JAN-2005 23:02:19; Dark  ;  44.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  89;   0;14885
  16; 1439.3; 03-JAN-2005 23:03:48; Dark  ;  43.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  87;   0;14885
  17; 1583.1; 03-JAN-2005 23:06:12; Dark  ;  45.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  90;   0;14885
  18; 1773.4; 03-JAN-2005 23:09:22; Dark  ;  51.5;    7; 19Bet Ori  ; 0.10; 14000;occ; 103;   0;14885
  19; 1882.0; 03-JAN-2005 23:11:11; Dark  ;  47.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  94;   0;14885
  20; 2067.2; 03-JAN-2005 23:14:16; Dark  ;  73.5;    8; 10Alp CMi  ; 0.40;  6500;occ; 147;   0;14885
  21; 2213.6; 03-JAN-2005 23:16:43; Dark  ;  49.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  99;   0;14885
  22; 2312.2; 03-JAN-2005 23:18:21; Bright;  50.0;  151; 13Mu  Gem  ; 2.89;  3000;occ; 100;   0;14885
  23; 2472.5; 03-JAN-2005 23:21:01; Bright;  40.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  81;   0;14885
  24; 2554.9; 03-JAN-2005 23:22:24; Bright;  39.0;  107; 37The Aur  ; 2.65; 11000;occ;  78;   0;14885
  25; 2687.2; 03-JAN-2005 23:24:36; Bright;  45.0;    6; 13Alp Aur  ; 0.08;  3400;occ;  90;   0;14885
  26; 2812.5; 03-JAN-2005 23:26:41; Bright;  37.0;   35; 33Alp Per  ; 1.79;  6250;occ;  74;   0;14885
  27; 2891.1; 03-JAN-2005 23:28:00; Bright;  38.5;  160; 23Gam Per  ; 2.93;  4700;occ;  77;   0;14885
  28; 3421.5; 03-JAN-2005 23:36:50; Bright;  35.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  70;   0;14885
  29; 3564.2; 03-JAN-2005 23:39:13; Bright;  48.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  97;   0;14885
  30; 3684.2; 03-JAN-2005 23:41:13; Bright;  37.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  75;   0;14885
  31; 3806.4; 03-JAN-2005 23:43:15; Bright;  55.0;   87; 64Gam UMa  ; 2.43; 11000;occ; 110;   0;14885
  32; 3953.9; 03-JAN-2005 23:45:43; Bright;  49.0;   55; 79Zet UMa  ; 2.06; 10200;occ;  98;   0;14885
  33; 4096.7; 03-JAN-2005 23:48:06; Bright;  68.0;   39; 85Eta UMa  ; 1.85; 24000;occ; 136;   0;14885
  34; 4331.8; 03-JAN-2005 23:52:01; Bright;  98.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 196;   0;14885
  35; 4582.3; 03-JAN-2005 23:56:11; Bright;  45.5;   83;            ; 2.38; 11000;occ;  91;   0;14885
  36; 4790.6; 03-JAN-2005 23:59:40; Bright;  60.5;    3; 16Alp Boo  ;-0.05;  4250;occ; 121;   0;14885
  37; 4902.3; 04-JAN-2005 00:01:31; Bright;  39.5;  102; 24Alp Ser  ; 2.60;  4250;occ;  79;   0;14885
  38; 5038.9; 04-JAN-2005 00:03:48; Bright;  38.5;  120;  1Del Oph  ; 2.73;  3200;occ;  77;   0;14885
  39; 5214.3; 04-JAN-2005 00:06:43; Bright;  41.0;  104; 27Bet Lib  ; 2.61; 13100;occ;  82;   0;14885
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050104_000643_000059112033_00302_14885_1619.N1
   1; -821.5; 04-JAN-2005 00:06:43; Bright;  41.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  83;   0;14885
   2; -654.9; 04-JAN-2005 00:09:30; Dark  ;  48.5;  122;  9Alp2Lib  ; 2.75;  9700;occ;  97;   0;14885
   3; -409.2; 04-JAN-2005 00:13:36; Dark  ;  70.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 140;   0;14885
   4; -263.4; 04-JAN-2005 00:16:01; Dark  ;  42.5;  109;   Bet Lup  ; 2.68; 26000;occ;  85;   0;14885
   5; -172.6; 04-JAN-2005 00:17:32; Dark  ;  41.0;   78;   Alp Lup  ; 2.30; 28000;occ;  82;   0;14885
   6;  -75.7; 04-JAN-2005 00:19:09; Dark  ;  42.5;   95;   Zet Cen  ; 2.55; 26000;occ;  85;   0;14885
   7;   12.0; 04-JAN-2005 00:20:37; Dark  ;  44.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  89;   0;14886
   8;  190.9; 04-JAN-2005 00:23:36; Dark  ;  49.5;   20;   Bet Cru  ; 1.25; 30000;occ;  99;   0;14886
   9;  413.5; 04-JAN-2005 00:27:18; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14886
  10;  561.4; 04-JAN-2005 00:29:46; Dark  ;  41.5;   29;   Bet Car  ; 1.67; 10200;occ;  83;   0;14886
  11;  652.7; 04-JAN-2005 00:31:17; Dark  ;  45.0;   71;   Iot Car  ; 2.25;  7700;occ;  90;   0;14886
  12;  744.1; 04-JAN-2005 00:32:49; Dark  ;  49.5;   41;   Eps Car  ; 1.86;  4100;occ;  99;   0;14886
  13;  876.6; 04-JAN-2005 00:35:01; Dark  ;  62.5;   65;   Lam Vel  ; 2.20;  4400;occ; 125;   0;14886
  14;  989.2; 04-JAN-2005 00:36:54; Dark  ;  44.5;    2;   Alp Car  ;-0.74;  7000;occ;  89;   0;14886
  15; 1187.2; 04-JAN-2005 00:40:12; Dark  ;  49.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  99;   0;14886
  16; 1350.7; 04-JAN-2005 00:42:55; Dark  ;  50.5;   23; 21Eps CMa  ; 1.50; 26000;occ; 101;   0;14886
  17; 1442.0; 04-JAN-2005 00:44:27; Dark  ;  46.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  93;   0;14886
  18; 1584.9; 04-JAN-2005 00:46:50; Dark  ;  50.5;    1;  9Alp CMa  ;-1.44; 11000;occ; 101;   0;14886
  19; 1774.2; 04-JAN-2005 00:49:59; Dark  ;  49.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  98;   0;14886
  20; 1880.5; 04-JAN-2005 00:51:45; Dark  ;  47.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  94;   0;14886
  21; 2067.1; 04-JAN-2005 00:54:52; Dark  ;  77.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 154;   0;14886
  22; 2210.9; 04-JAN-2005 00:57:16; Dark  ;  49.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  99;   0;14886
  23; 2310.2; 04-JAN-2005 00:58:55; Bright;  49.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  99;   0;14886
  24; 2470.3; 04-JAN-2005 01:01:35; Bright;  40.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  81;   0;14886
  25; 2552.5; 04-JAN-2005 01:02:57; Bright;  41.0;  107; 37The Aur  ; 2.65; 11000;occ;  82;   0;14886
  26; 2685.4; 04-JAN-2005 01:05:10; Bright;  46.5;    6; 13Alp Aur  ; 0.08;  3400;occ;  93;   0;14886
  27; 2812.9; 04-JAN-2005 01:07:18; Bright;  37.5;   35; 33Alp Per  ; 1.79;  6250;occ;  75;   0;14886
  28; 2891.5; 04-JAN-2005 01:08:36; Bright;  38.0;  160; 23Gam Per  ; 2.93;  4700;occ;  76;   0;14886
  29; 3421.5; 04-JAN-2005 01:17:26; Bright;  35.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  70;   0;14886
  30; 3563.6; 04-JAN-2005 01:19:48; Bright;  50.5;   36; 50Alp UMa  ; 1.80;  6300;occ; 101;   0;14886
  31; 3684.1; 04-JAN-2005 01:21:49; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;14886
  32; 3805.7; 04-JAN-2005 01:23:51; Bright;  55.5;   87; 64Gam UMa  ; 2.43; 11000;occ; 111;   0;14886
  33; 3953.7; 04-JAN-2005 01:26:18; Bright;  68.0;   55; 79Zet UMa  ; 2.06; 10200;occ; 136;   0;14886
  34; 4096.6; 04-JAN-2005 01:28:41; Bright;  46.5;   39; 85Eta UMa  ; 1.85; 24000;occ;  93;   0;14886
  35; 4331.7; 04-JAN-2005 01:32:37; Bright;  66.5;  152; 12Alp2CVn  ; 2.89; 11000;occ; 133;   0;14886
  36; 4582.7; 04-JAN-2005 01:36:48; Bright;  47.0;   83;            ; 2.38; 11000;occ;  94;   0;14886
  37; 4791.3; 04-JAN-2005 01:40:16; Bright;  59.5;    3; 16Alp Boo  ;-0.05;  4250;occ; 119;   0;14886
  38; 4903.3; 04-JAN-2005 01:42:08; Bright;  40.0;  102; 24Alp Ser  ; 2.60;  4250;occ;  80;   0;14886
  39; 5039.1; 04-JAN-2005 01:44:24; Bright;  51.5;  120;  1Del Oph  ; 2.73;  3200;occ; 103;   0;14886
```

/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050104_014719_000042782033_00303_14886_1620.N1
1; -821.6; 04-JAN-2005 01:47:19; Bright; 41.5; 104; 27Bet Lib ; 2.61; 13100;occ; 83; 0;14886
2; -407.1; 04-JAN-2005 01:54:14; Dark ; 71.5; 15; 67Alp Vir ; 0.98; 28000;occ; 143; 0;14886
3; -263.1; 04-JAN-2005 01:56:38; Dark ; 43.0; 109; Bet Lup ; 2.68; 26000;occ; 86; 0;14886
4; -74.6; 04-JAN-2005 01:59:46; Dark ; 42.0; 95; Zet Cen ; 2.55; 26000;occ; 84; 0;14886
5; 10.6; 04-JAN-2005 02:01:11; Dark ; 46.0; 4; Alp1Cen ;-0.01; 5800;occ; 92; 0;14887
6; 190.4; 04-JAN-2005 02:04:11; Dark ; 43.0; 20; Bet Cru ; 1.25; 30000;occ; 86; 0;14887
7; 413.8; 04-JAN-2005 02:07:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14887
8; 562.4; 04-JAN-2005 02:10:23; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;14887
9; 653.3; 04-JAN-2005 02:11:54; Dark ; 43.5; 71; Iot Car ; 2.25; 7700;occ; 87; 0;14887
10; 744.0; 04-JAN-2005 02:13:25; Dark ; 55.0; 41; Eps Car ; 1.86; 4100;occ; 110; 0;14887
11; 877.8; 04-JAN-2005 02:15:38; Dark ; 55.5; 65; Lam Vel ; 2.20; 4400;occ; 111; 0;14887
12; 989.5; 04-JAN-2005 02:17:30; Dark ; 47.5; 2; Alp Car ;-0.74; 7000;occ; 95; 0;14887
13; 1186.9; 04-JAN-2005 02:20:48; Dark ; 52.0; 117; Pi Pup ; 2.71; 3800;occ; 104; 0;14887
14; 1352.0; 04-JAN-2005 02:23:33; Dark ; 49.5; 23; 21Eps CMa ; 1.50; 26000;occ; 99; 0;14887
15; 1442.2; 04-JAN-2005 02:25:03; Dark ; 47.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 95; 0;14887
16; 1585.7; 04-JAN-2005 02:27:26; Dark ; 50.5; 1; 9Alp CMa ;-1.44; 11000;occ; 101; 0;14887
17; 1774.4; 04-JAN-2005 02:30:35; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;14887
18; 1880.6; 04-JAN-2005 02:32:21; Dark ; 47.5; 30; 46Eps Ori ; 1.69; 30000;occ; 95; 0;14887
19; 2067.0; 04-JAN-2005 02:35:28; Dark ; 74.5; 8; 10Alp CMi ; 0.40; 6500;occ; 149; 0;14887
20; 2213.0; 04-JAN-2005 02:37:54; Dark ; 50.0; 44; 24Gam Gem ; 1.93; 11000;occ; 100; 0;14887
21; 2312.3; 04-JAN-2005 02:39:33; Bright; 47.0; 151; 13Mu Gem ; 2.89; 3000;occ; 94; 0;14887
22; 2472.2; 04-JAN-2005 02:42:13; Bright; 40.0; 114; 3Iot Aur ; 2.69; 4600;occ; 80; 0;14887
23; 2553.8; 04-JAN-2005 02:43:34; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;14887
24; 2687.2; 04-JAN-2005 02:45:48; Bright; 44.0; 6; 13Alp Aur ; 0.08; 3400;occ; 88; 0;14887
25; 2813.7; 04-JAN-2005 02:47:54; Bright; 38.0; 35; 33Alp Per ; 1.79; 6250;occ; 76; 0;14887
26; 2892.4; 04-JAN-2005 02:49:13; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77; 0;14887
27; 3420.9; 04-JAN-2005 02:58:02; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14887
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050104_030024_000060762033_00304_14887_1621.N1
1;-2472.9; 04-JAN-2005 03:00:24; Bright; 50.5; 36; 50Alp UMa ; 1.80; 6300;occ; 101; 0;14887
2;-2352.8; 04-JAN-2005 03:02:24; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;14887
3;-2230.7; 04-JAN-2005 03:04:26; Bright; 55.5; 87; 64Gam UMa ; 2.43; 11000;occ; 111; 0;14887
4;-2082.2; 04-JAN-2005 03:06:54; Bright; 55.0; 55; 79Zet UMa ; 2.06; 10200;occ; 110; 0;14887
5;-1939.5; 04-JAN-2005 03:09:17; Bright; 48.5; 39; 85Eta UMa ; 1.85; 24000;occ; 97; 0;14887
6;-1703.9; 04-JAN-2005 03:13:13; Bright; 66.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 132; 0;14887
7;-1452.4; 04-JAN-2005 03:17:24; Bright; 50.5; 83; ; 2.38; 11000;occ; 101; 0;14887
8;-1244.0; 04-JAN-2005 03:20:53; Bright; 60.5; 3; 16Alp Boo ;-0.05; 4250;occ; 121; 0;14887
9;-1132.2; 04-JAN-2005 03:22:44; Bright; 55.0; 102; 24Alp Ser ; 2.60; 4250;occ; 110; 0;14887
10; -996.4; 04-JAN-2005 03:25:00; Bright; 38.5; 120; 1Del Oph ; 2.73; 3200;occ; 77; 0;14887
11; -821.0; 04-JAN-2005 03:27:56; Bright; 46.5; 104; 27Bet Lib ; 2.61; 13100;occ; 93; 0;14887
12; -654.0; 04-JAN-2005 03:30:43; Dark ; 46.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 92; 0;14887
13; -405.5; 04-JAN-2005 03:34:51; Dark ; 76.5; 15; 67Alp Vir ; 0.98; 28000;occ; 153; 0;14887
14; -171.4; 04-JAN-2005 03:38:45; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;14887
15; -74.0; 04-JAN-2005 03:40:23; Dark ; 42.5; 95; Zet Cen ; 2.55; 26000;occ; 85; 0;14887
16; 12.6; 04-JAN-2005 03:41:49; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;14888
17; 191.1; 04-JAN-2005 03:44:48; Dark ; 43.5; 20; Bet Cru ; 1.25; 30000;occ; 87; 0;14888
18; 414.1; 04-JAN-2005 03:48:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14888
19; 562.2; 04-JAN-2005 03:50:59; Dark ; 42.5; 29; Bet Car ; 1.67; 10200;occ; 85; 0;14888
20; 654.0; 04-JAN-2005 03:52:31; Dark ; 43.5; 71; Iot Car ; 2.25; 7700;occ; 87; 0;14888
21; 745.4; 04-JAN-2005 03:54:02; Dark ; 55.0; 41; Eps Car ; 1.86; 4100;occ; 110; 0;14888
22; 877.4; 04-JAN-2005 03:56:14; Dark ; 55.5; 65; Lam Vel ; 2.20; 4400;occ; 111; 0;14888
23; 987.0; 04-JAN-2005 03:58:04; Dark ; 47.0; 2; Alp Car ;-0.74; 7000;occ; 94; 0;14888
24; 1185.6; 04-JAN-2005 04:01:22; Dark ; 50.5; 117; Pi Pup ; 2.71; 3800;occ; 101; 0;14888
25; 1351.2; 04-JAN-2005 04:04:08; Dark ; 50.0; 23; 21Eps CMa ; 1.50; 26000;occ; 100; 0;14888
26; 1441.8; 04-JAN-2005 04:05:38; Dark ; 46.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 93; 0;14888
27; 1583.6; 04-JAN-2005 04:08:00; Dark ; 54.5; 1; 9Alp CMa ;-1.44; 11000;occ; 109; 0;14888
28; 1774.6; 04-JAN-2005 04:11:11; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;14888
29; 1883.1; 04-JAN-2005 04:13:00; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;14888
30; 2066.2; 04-JAN-2005 04:16:03; Dark ; 65.5; 8; 10Alp CMi ; 0.40; 6500;occ; 131; 0;14888
31; 2210.4; 04-JAN-2005 04:18:27; Dark ; 50.5; 44; 24Gam Gem ; 1.93; 11000;occ; 101; 0;14888
32; 2312.2; 04-JAN-2005 04:20:09; Bright; 48.5; 151; 13Mu Gem ; 2.89; 3000;occ; 97; 0;14888
33; 2470.5; 04-JAN-2005 04:22:47; Bright; 41.5; 114; 3Iot Aur ; 2.69; 4600;occ; 83; 0;14888
34; 2554.5; 04-JAN-2005 04:24:11; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;14888
35; 2687.3; 04-JAN-2005 04:26:24; Bright; 43.5; 6; 13Alp Aur ; 0.08; 3400;occ; 87; 0;14888
36; 2814.0; 04-JAN-2005 04:28:31; Bright; 37.5; 35; 33Alp Per ; 1.79; 6250;occ; 75; 0;14888
37; 2892.7; 04-JAN-2005 04:29:49; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74; 0;14888
38; 3421.0; 04-JAN-2005 04:38:38; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;14888
39; 3562.1; 04-JAN-2005 04:40:59; Bright; 41.5; 36; 50Alp UMa ; 1.80; 6300;occ; 83; 0;14888

/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050104_044102_000060772033_00305_14888_1622.N1

```
   1;-2470.4; 04-JAN-2005 04:41:02; Bright;  50.5;   36; 50Alp UMa  ; 1.80;  6300;occ; 101;   7;14888
   2;-2352.4; 04-JAN-2005 04:43:00; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;14888
   3;-2231.5; 04-JAN-2005 04:45:01; Bright;  50.5;   87; 64Gam UMa  ; 2.43; 11000;occ; 101;   0;14888
   4;-2083.3; 04-JAN-2005 04:47:29; Bright;  46.5;   55; 79Zet UMa  ; 2.06; 10200;occ;  93;   0;14888
   5;-1939.5; 04-JAN-2005 04:49:53; Bright;  49.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  98;   0;14888
   6;-1704.7; 04-JAN-2005 04:53:48; Bright;  66.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 132;   0;14888
   7;-1452.4; 04-JAN-2005 04:58:00; Bright;  45.5;   83;            ; 2.38; 11000;occ;  91;   0;14888
   8;-1243.6; 04-JAN-2005 05:01:29; Bright;  60.5;    3; 16Alp Boo  ;-0.05;  4250;occ; 121;   0;14888
   9;-1131.9; 04-JAN-2005 05:03:21; Bright;  47.5;  102; 24Alp Ser  ; 2.60;  4250;occ;  95;   0;14888
  10; -995.5; 04-JAN-2005 05:05:37; Bright;  38.0;  120;  1Del Oph  ; 2.73;  3200;occ;  76;   0;14888
  11; -820.3; 04-JAN-2005 05:08:32; Bright;  42.0;  104; 27Bet Lib  ; 2.61; 13100;occ;  84;   0;14888
  12; -653.3; 04-JAN-2005 05:11:19; Dark  ;  44.0;  122;  9Alp2Lib  ; 2.75;  9700;occ;  88;   0;14888
  13; -404.3; 04-JAN-2005 05:15:28; Dark  ;  76.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 153;   0;14888
  14; -259.6; 04-JAN-2005 05:17:53; Dark  ;  40.0;  109;   Bet Lup  ; 2.68; 26000;occ;  80;   0;14888
  15; -170.4; 04-JAN-2005 05:19:22; Dark  ;  41.5;   78;   Alp Lup  ; 2.30; 28000;occ;  83;   0;14888
  16;  -73.3; 04-JAN-2005 05:20:59; Dark  ;  42.0;   95;   Zet Cen  ; 2.55; 26000;occ;  84;   0;14888
  17;   13.7; 04-JAN-2005 05:22:26; Dark  ;  53.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 106;   0;14889
  18;  192.6; 04-JAN-2005 05:25:25; Dark  ;  50.5;   20;   Bet Cru  ; 1.25; 30000;occ; 101;   0;14889
  19;  414.3; 04-JAN-2005 05:29:07; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14889
  20;  563.2; 04-JAN-2005 05:31:36; Dark  ;  46.5;   29;   Bet Car  ; 1.67; 10200;occ;  93;   0;14889
  21;  655.5; 04-JAN-2005 05:33:08; Dark  ;  40.5;   71;   Iot Car  ; 2.25;  7700;occ;  81;   0;14889
  22;  745.7; 04-JAN-2005 05:34:38; Dark  ;  53.0;   41;   Eps Car  ; 1.86;  4100;occ; 106;   0;14889
  23;  878.7; 04-JAN-2005 05:36:51; Dark  ;  53.5;   65;   Lam Vel  ; 2.20;  4400;occ; 107;   0;14889
  24;  989.5; 04-JAN-2005 05:38:42; Dark  ;  49.5;    2;   Alp Car  ;-0.74;  7000;occ;  99;   0;14889
  25; 1188.7; 04-JAN-2005 05:42:01; Dark  ;  49.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  98;   0;14889
  26; 1351.5; 04-JAN-2005 05:44:44; Dark  ;  46.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  92;   0;14889
  27; 1442.9; 04-JAN-2005 05:46:16; Dark  ;  45.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  91;   0;14889
  28; 1586.0; 04-JAN-2005 05:48:39; Dark  ;  57.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 114;   0;14889
  29; 1774.8; 04-JAN-2005 05:51:47; Dark  ;  45.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  90;   0;14889
  30; 1883.8; 04-JAN-2005 05:53:36; Dark  ;  43.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  87;   0;14889
  31; 2065.2; 04-JAN-2005 05:56:38; Dark  ;  65.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 130;   0;14889
  32; 2212.5; 04-JAN-2005 05:59:05; Dark  ;  50.5;   44; 24Gam Gem  ; 1.93; 11000;occ; 101;   0;14889
  33; 2311.4; 04-JAN-2005 06:00:44; Bright;  49.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  98;   0;14889
  34; 2473.4; 04-JAN-2005 06:03:26; Bright;  39.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  79;   0;14889
  35; 2554.8; 04-JAN-2005 06:04:47; Bright;  38.5;  107; 37The Aur  ; 2.65; 11000;occ;  77;   0;14889
  36; 2687.7; 04-JAN-2005 06:07:00; Bright;  44.5;    6; 13Alp Aur  ; 0.08;  3400;occ;  89;   0;14889
  37; 2814.3; 04-JAN-2005 06:09:07; Bright;  37.5;   35; 33Alp Per  ; 1.79;  6250;occ;  75;   0;14889
  38; 2892.7; 04-JAN-2005 06:10:25; Bright;  38.5;  160; 23Gam Per  ; 2.93;  4700;occ;  77;   0;14889
  39; 3421.1; 04-JAN-2005 06:19:14; Bright;  38.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  77;   0;14889
  40; 3561.6; 04-JAN-2005 06:21:34; Bright;  45.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  91;   0;14889
```

/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050104_062335_000039822033_00306_14889_2001.N1

```
   1;-2353.1; 04-JAN-2005 06:23:35; Bright;  38.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  76;   0;14889
   2;-2232.4; 04-JAN-2005 06:25:36; Bright;  54.5;   87; 64Gam UMa  ; 2.43; 11000;occ; 109;   0;14889
   3;-2083.3; 04-JAN-2005 06:28:05; Bright;  48.5;   55; 79Zet UMa  ; 2.06; 10200;occ;  97;   0;14889
   4;-1939.7; 04-JAN-2005 06:30:29; Bright;  48.0;   39; 85Eta UMa  ; 1.85; 24000;occ;  96;   0;14889
   5;-1705.0; 04-JAN-2005 06:34:24; Bright;  67.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 134;   0;14889
   6;-1452.2; 04-JAN-2005 06:38:36; Bright;  45.5;   83;            ; 2.38; 11000;occ;  91;   0;14889
   7;-1243.1; 04-JAN-2005 06:42:05; Bright;  58.5;    3; 16Alp Boo  ;-0.05;  4250;occ; 117;   0;14889
   8;-1132.3; 04-JAN-2005 06:43:56; Bright;  40.5;  102; 24Alp Ser  ; 2.60;  4250;occ;  81;   0;14889
   9; -995.8; 04-JAN-2005 06:46:13; Bright;  38.0;  120;  1Del Oph  ; 2.73;  3200;occ;  76;   0;14889
  10; -819.9; 04-JAN-2005 06:49:09; Bright;  42.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  85;   0;14889
  11; -652.2; 04-JAN-2005 06:51:56; Dark  ;  46.5;  122;  9Alp2Lib  ; 2.75;  9700;occ;  93;   0;14889
  12; -403.2; 04-JAN-2005 06:56:05; Dark  ;  76.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 152;   0;14889
  13; -258.8; 04-JAN-2005 06:58:30; Dark  ;  39.5;  109;   Bet Lup  ; 2.68; 26000;occ;  79;   0;14889
  14; -170.0; 04-JAN-2005 06:59:59; Dark  ;  42.5;   78;   Alp Lup  ; 2.30; 28000;occ;  85;   0;14889
  15;  -72.3; 04-JAN-2005 07:01:36; Dark  ;  42.5;   95;   Zet Cen  ; 2.55; 26000;occ;  85;   0;14889
  16;   14.4; 04-JAN-2005 07:03:03; Dark  ;  53.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 106;   0;14890
  17;  146.9; 04-JAN-2005 07:05:15; Dark  ;  46.0;   64;   Gam Cen  ; 2.20; 10600;occ;  92;   0;14890
  18;  254.2; 04-JAN-2005 07:07:03; Dark  ;  41.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  82;   0;14890
  19;  414.6; 04-JAN-2005 07:09:43; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14890
  20;  564.0; 04-JAN-2005 07:12:12; Dark  ;  41.5;   29;   Bet Car  ; 1.67; 10200;occ;  83;   0;14890
  21;  656.2; 04-JAN-2005 07:13:45; Dark  ;  42.0;   71;   Iot Car  ; 2.25;  7700;occ;  84;   0;14890
  22;  746.2; 04-JAN-2005 07:15:15; Dark  ;  53.0;   41;   Eps Car  ; 1.86;  4100;occ; 106;   0;14890
  23;  879.8; 04-JAN-2005 07:17:28; Dark  ;  58.5;   65;   Lam Vel  ; 2.20;  4400;occ; 117;   0;14890
  24;  990.1; 04-JAN-2005 07:19:19; Dark  ;  44.0;    2;   Alp Car  ;-0.74;  7000;occ;  88;   0;14890
  25; 1071.3; 04-JAN-2005 07:20:40; Dark  ;  47.5;   70;   Zet Pup  ; 2.25; 39000;occ;  95;   0;14890
  26; 1189.3; 04-JAN-2005 07:22:38; Dark  ;  45.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  90;   0;14890
```

```
  27; 1353.2; 04-JAN-2005 07:25:22; Dark  ;  46.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  93;   0;14890
  28; 1443.5; 04-JAN-2005 07:26:52; Dark  ;  41.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  82;   0;14890
  29; 1587.0; 04-JAN-2005 07:29:16; Dark  ;  42.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  85;   0;14890
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050104_072916_000062292033_00307_14890_2002.N1
   1;-4448.9; 04-JAN-2005 07:29:16; Dark  ;  50.5;    1;  9Alp CMa  ;-1.44; 11000;occ; 101;   0;14890
   2;-4260.4; 04-JAN-2005 07:32:24; Dark  ;  50.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 100;   0;14890
   3;-4151.8; 04-JAN-2005 07:34:13; Dark  ;  43.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  86;   0;14890
   4;-4005.8; 04-JAN-2005 07:36:39; Dark  ;  54.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 108;   0;14890
   5;-3822.8; 04-JAN-2005 07:39:42; Dark  ;  43.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  86;   0;14890
   6;-3723.3; 04-JAN-2005 07:41:21; Bright;  50.0;  151; 13Mu  Gem  ; 2.89;  3000;occ; 100;   0;14890
   7;-3562.1; 04-JAN-2005 07:44:02; Bright;  38.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  76;   0;14890
   8;-3481.0; 04-JAN-2005 07:45:23; Bright;  39.0;  107; 37The Aur  ; 2.65; 11000;occ;  78;   0;14890
   9;-3347.5; 04-JAN-2005 07:47:37; Bright;  43.0;    6; 13Alp Aur  ; 0.08;  3400;occ;  86;   0;14890
  10;-3221.2; 04-JAN-2005 07:49:43; Bright;  38.5;   35; 33Alp Per  ; 1.79;  6250;occ;  77;   0;14890
  11;-3142.6; 04-JAN-2005 07:51:02; Bright;  38.0;  160; 23Gam Per  ; 2.93;  4700;occ;  76;   0;14890
  12;-2614.2; 04-JAN-2005 07:59:50; Bright;  38.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  76;   0;14890
  13;-2475.2; 04-JAN-2005 08:02:09; Bright;  51.0;   36; 50Alp UMa  ; 1.80;  6300;occ; 102;   0;14890
  14;-2352.5; 04-JAN-2005 08:04:12; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;14890
  15;-2233.4; 04-JAN-2005 08:06:11; Bright;  56.0;   87; 64Gam UMa  ; 2.43; 11000;occ; 112;   0;14890
  16;-2114.7; 04-JAN-2005 08:08:10; Bright;  39.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  78;   0;14890
  17;-1981.4; 04-JAN-2005 08:10:23; Bright;  37.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  75;   0;14890
  18;-1682.8; 04-JAN-2005 08:15:22; Bright;  45.0;  180; 27Gam Boo  ; 3.04;  8000;occ;  90;   0;14890
  19;-1452.0; 04-JAN-2005 08:19:12; Bright;  64.0;   83;            ; 2.38; 11000;occ; 128;   0;14890
  20;-1323.4; 04-JAN-2005 08:21:21; Bright;  38.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  77;   0;14890
  21;-1181.1; 04-JAN-2005 08:23:43; Bright;  59.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 119;   0;14890
  22; -994.8; 04-JAN-2005 08:26:50; Bright;  38.0;  120;  1Del Oph  ; 2.73;  3200;occ;  76;   0;14890
  23; -818.4; 04-JAN-2005 08:29:46; Bright;  43.0;  104; 27Bet Lib  ; 2.61; 13100;occ;  86;   0;14890
  24; -651.6; 04-JAN-2005 08:32:33; Dark  ;  47.5;  122;  9Alp2Lib  ; 2.75;  9700;occ;  95;   0;14890
  25; -401.7; 04-JAN-2005 08:36:43; Dark  ;  82.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 164;   0;14890
  26; -258.1; 04-JAN-2005 08:39:06; Dark  ;  39.5;  109;   Bet Lup  ; 2.68; 26000;occ;  79;   0;14890
  27; -168.8; 04-JAN-2005 08:40:36; Dark  ;  41.0;   78;   Alp Lup  ; 2.30; 28000;occ;  82;   0;14890
  28;  -71.4; 04-JAN-2005 08:42:13; Dark  ;  42.0;   95;   Zet Cen  ; 2.55; 26000;occ;  84;   0;14890
  29;   15.0; 04-JAN-2005 08:43:39; Dark  ;  53.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 106;   0;14891
  30;  147.7; 04-JAN-2005 08:45:52; Dark  ;  48.0;   64;   Gam Cen  ; 2.20; 10600;occ;  96;   0;14891
  31;  254.9; 04-JAN-2005 08:47:39; Dark  ;  41.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  82;   0;14891
  32;  414.8; 04-JAN-2005 08:50:19; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14891
  33;  564.5; 04-JAN-2005 08:52:49; Dark  ;  39.0;   29;   Bet Car  ; 1.67; 10200;occ;  78;   0;14891
  34;  656.6; 04-JAN-2005 08:54:21; Dark  ;  41.5;   71;   Iot Car  ; 2.25;  7700;occ;  83;   0;14891
  35;  746.9; 04-JAN-2005 08:55:51; Dark  ;  54.5;   41;   Eps Car  ; 1.86;  4100;occ; 109;   0;14891
  36;  880.7; 04-JAN-2005 08:58:05; Dark  ;  55.5;   65;   Lam Vel  ; 2.20;  4400;occ; 111;   0;14891
  37;  990.6; 04-JAN-2005 08:59:55; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;14891
  38; 1072.0; 04-JAN-2005 09:01:16; Dark  ;  45.0;   70;   Zet Pup  ; 2.25; 39000;occ;  90;   0;14891
  39; 1189.6; 04-JAN-2005 09:03:14; Dark  ;  48.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  97;   0;14891
  40; 1353.5; 04-JAN-2005 09:05:58; Dark  ;  44.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  88;   0;14891
  41; 1443.7; 04-JAN-2005 09:07:28; Dark  ;  46.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  92;   0;14891
  42; 1587.1; 04-JAN-2005 09:09:52; Dark  ;  48.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  96;   0;14891
  43; 1775.7; 04-JAN-2005 09:13:00; Dark  ;   5.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  10;   0;14891
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050104_091300_000058852033_00308_14891_2003.N1
   1;-4260.2; 04-JAN-2005 09:13:00; Dark  ;  44.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  89;   0;14891
   2;-4151.7; 04-JAN-2005 09:14:49; Dark  ;  44.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  88;   0;14891
   3;-4005.8; 04-JAN-2005 09:17:14; Dark  ;  49.5;   14; 58Alp Ori  ; 0.87;  3000;occ;  99;   0;14891
   4;-3823.0; 04-JAN-2005 09:20:17; Dark  ;  42.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  84;   0;14891
   5;-3723.6; 04-JAN-2005 09:21:57; Bright;  43.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  87;   0;14891
   6;-3562.1; 04-JAN-2005 09:24:38; Bright;  39.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  78;   0;14891
   7;-3481.1; 04-JAN-2005 09:25:59; Bright;  39.0;  107; 37The Aur  ; 2.65; 11000;occ;  78;   0;14891
   8;-3347.6; 04-JAN-2005 09:28:13; Bright;  41.5;    6; 13Alp Aur  ; 0.08;  3400;occ;  83;   0;14891
   9;-3220.9; 04-JAN-2005 09:30:19; Bright;  37.5;   35; 33Alp Per  ; 1.79;  6250;occ;  75;   0;14891
  10;-3142.6; 04-JAN-2005 09:31:38; Bright;  38.5;  160; 23Gam Per  ; 2.93;  4700;occ;  77;   0;14891
  11;-2614.3; 04-JAN-2005 09:40:26; Bright;  38.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  77;   0;14891
  12;-2475.9; 04-JAN-2005 09:42:44; Bright;  50.5;   36; 50Alp UMa  ; 1.80;  6300;occ; 101;   0;14891
  13;-2352.7; 04-JAN-2005 09:44:48; Bright;  42.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  84;   0;14891
  14;-2234.3; 04-JAN-2005 09:46:46; Bright;  56.0;   87; 64Gam UMa  ; 2.43; 11000;occ; 112;   0;14891
  15;-2114.7; 04-JAN-2005 09:48:46; Bright;  39.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  79;   0;14891
  16;-1981.3; 04-JAN-2005 09:50:59; Bright;  38.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  76;   0;14891
  17;-1682.9; 04-JAN-2005 09:55:57; Bright;  44.5;  180; 27Gam Boo  ; 3.04;  8000;occ;  89;   0;14891
  18;-1451.7; 04-JAN-2005 09:59:49; Bright;  45.5;   83;            ; 2.38; 11000;occ;  91;   0;14891
  19;-1323.3; 04-JAN-2005 10:01:57; Bright;  38.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  76;   0;14891
  20;-1180.8; 04-JAN-2005 10:04:19; Bright;  69.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 139;   0;14891
```

```
  21; -994.6; 04-JAN-2005 10:07:26; Bright;  37.0;  120;  1Del Oph  ; 2.73;  3200;occ;  74;   0;14891
  22; -817.8; 04-JAN-2005 10:10:22; Bright;  42.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  85;   0;14891
  23; -650.9; 04-JAN-2005 10:13:09; Dark  ;  45.5;  122;  9Alp2Lib  ; 2.75;  9700;occ;  91;   0;14891
  24; -401.8; 04-JAN-2005 10:17:19; Dark  ;  83.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 167;   0;14891
  25; -257.7; 04-JAN-2005 10:19:43; Dark  ;  41.0;  109;   Bet Lup  ; 2.68; 26000;occ;  82;   0;14891
  26; -168.3; 04-JAN-2005 10:21:12; Dark  ;  41.0;   78;   Alp Lup  ; 2.30; 28000;occ;  82;   0;14891
  27;  -70.9; 04-JAN-2005 10:22:49; Dark  ;  41.5;   95;   Zet Cen  ; 2.55; 26000;occ;  83;   0;14891
  28;   15.1; 04-JAN-2005 10:24:15; Dark  ;  42.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  85;   0;14892
  29;  148.6; 04-JAN-2005 10:26:29; Dark  ;  45.0;   64;   Gam Cen  ; 2.20; 10600;occ;  90;   0;14892
  30;  255.5; 04-JAN-2005 10:28:16; Dark  ;  42.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  84;   0;14892
  31;  415.1; 04-JAN-2005 10:30:55; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14892
  32;  564.7; 04-JAN-2005 10:33:25; Dark  ;  40.5;   29;   Bet Car  ; 1.67; 10200;occ;  81;   0;14892
  33;  657.2; 04-JAN-2005 10:34:58; Dark  ;  42.0;   71;   Iot Car  ; 2.25;  7700;occ;  84;   0;14892
  34;  747.0; 04-JAN-2005 10:36:27; Dark  ;  42.5;   41;   Eps Car  ; 1.86;  4100;occ;  85;   0;14892
  35;  881.1; 04-JAN-2005 10:38:41; Dark  ;  64.5;   65;   Lam Vel  ; 2.20;  4400;occ; 129;   0;14892
  36;  991.1; 04-JAN-2005 10:40:31; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;14892
  37; 1072.3; 04-JAN-2005 10:41:53; Dark  ;  45.5;   70;   Zet Pup  ; 2.25; 39000;occ;  91;   0;14892
  38; 1189.6; 04-JAN-2005 10:43:50; Dark  ;  48.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  97;   0;14892
  39; 1352.9; 04-JAN-2005 10:46:33; Dark  ;  44.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  89;   0;14892
  40; 1443.6; 04-JAN-2005 10:48:04; Dark  ;  42.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  84;   0;14892
  41; 1586.7; 04-JAN-2005 10:50:27; Dark  ;  39.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  79;   0;14892
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050104_105027_000059362033_00309_14892_2004.N1
   1;-4449.1; 04-JAN-2005 10:50:27; Dark  ;  56.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 112;   0;14892
   2;-4260.3; 04-JAN-2005 10:53:36; Dark  ;  45.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  90;   0;14892
   3;-4152.5; 04-JAN-2005 10:55:24; Dark  ;  43.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  87;   0;14892
   4;-4006.7; 04-JAN-2005 10:57:49; Dark  ;  54.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 108;   0;14892
   5;-3824.2; 04-JAN-2005 11:00:52; Dark  ;  47.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  95;   0;14892
   6;-3724.6; 04-JAN-2005 11:02:32; Bright;  47.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  95;   0;14892
   7;-3562.0; 04-JAN-2005 11:05:14; Bright;  39.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  79;   0;14892
   8;-3481.6; 04-JAN-2005 11:06:34; Bright;  39.0;  107; 37The Aur  ; 2.65; 11000;occ;  78;   0;14892
   9;-3347.8; 04-JAN-2005 11:08:48; Bright;  42.0;    6; 13Alp Aur  ; 0.08;  3400;occ;  84;   0;14892
  10;-3220.8; 04-JAN-2005 11:10:55; Bright;  39.5;   35; 33Alp Per  ; 1.79;  6250;occ;  79;   0;14892
  11;-3142.2; 04-JAN-2005 11:12:14; Bright;  40.0;  160; 23Gam Per  ; 2.93;  4700;occ;  80;   0;14892
  12;-2614.8; 04-JAN-2005 11:21:01; Bright;  39.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  78;   0;14892
  13;-2476.1; 04-JAN-2005 11:23:20; Bright;  47.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  95;   0;14892
  14;-2353.3; 04-JAN-2005 11:25:23; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;14892
  15;-2234.9; 04-JAN-2005 11:27:21; Bright;  53.0;   87; 64Gam UMa  ; 2.43; 11000;occ; 106;   0;14892
  16;-2114.7; 04-JAN-2005 11:29:21; Bright;  40.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  80;   0;14892
  17;-1981.1; 04-JAN-2005 11:31:35; Bright;  37.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  75;   0;14892
  18;-1682.8; 04-JAN-2005 11:36:33; Bright;  43.5;  180; 27Gam Boo  ; 3.04;  8000;occ;  87;   0;14892
  19;-1451.8; 04-JAN-2005 11:40:24; Bright;  47.0;   83;            ; 2.38; 11000;occ;  94;   0;14892
  20;-1323.1; 04-JAN-2005 11:42:33; Bright;  38.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  76;   0;14892
  21;-1180.2; 04-JAN-2005 11:44:56; Bright;  65.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 130;   0;14892
  22; -994.8; 04-JAN-2005 11:48:01; Bright;  37.5;  120;  1Del Oph  ; 2.73;  3200;occ;  75;   0;14892
  23; -817.8; 04-JAN-2005 11:50:58; Bright;  47.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  95;   0;14892
  24; -650.7; 04-JAN-2005 11:53:45; Dark  ;  48.0;  122;  9Alp2Lib  ; 2.75;  9700;occ;  96;   0;14892
  25; -398.4; 04-JAN-2005 11:57:58; Dark  ;  80.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 160;   0;14892
  26; -257.8; 04-JAN-2005 12:00:18; Dark  ;  40.5;  109;   Bet Lup  ; 2.68; 26000;occ;  81;   0;14892
  27; -168.4; 04-JAN-2005 12:01:48; Dark  ;  40.5;   78;   Alp Lup  ; 2.30; 28000;occ;  81;   0;14892
  28;  -70.5; 04-JAN-2005 12:03:26; Dark  ;  44.0;   95;   Zet Cen  ; 2.55; 26000;occ;  88;   0;14892
  29;   15.3; 04-JAN-2005 12:04:51; Dark  ;  42.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  84;   0;14893
  30;  149.1; 04-JAN-2005 12:07:05; Dark  ;  47.0;   64;   Gam Cen  ; 2.20; 10600;occ;  94;   0;14893
  31;  255.5; 04-JAN-2005 12:08:52; Dark  ;  43.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  86;   0;14893
  32;  415.5; 04-JAN-2005 12:11:32; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14893
  33;  565.0; 04-JAN-2005 12:14:01; Dark  ;  41.5;   29;   Bet Car  ; 1.67; 10200;occ;  83;   0;14893
  34;  657.5; 04-JAN-2005 12:15:34; Dark  ;  42.0;   71;   Iot Car  ; 2.25;  7700;occ;  84;   0;14893
  35;  747.3; 04-JAN-2005 12:17:03; Dark  ;  54.5;   41;   Eps Car  ; 1.86;  4100;occ; 109;   0;14893
  36;  881.4; 04-JAN-2005 12:19:18; Dark  ;  55.0;   65;   Lam Vel  ; 2.20;  4400;occ; 110;   0;14893
  37;  990.9; 04-JAN-2005 12:21:07; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;14893
  38; 1072.4; 04-JAN-2005 12:22:29; Dark  ;  47.0;   70;   Zet Pup  ; 2.25; 39000;occ;  94;   0;14893
  39; 1189.7; 04-JAN-2005 12:24:26; Dark  ;  51.0;  117;   Pi  Pup  ; 2.71;  3800;occ; 102;   0;14893
  40; 1352.6; 04-JAN-2005 12:27:09; Dark  ;  47.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  95;   0;14893
  41; 1443.9; 04-JAN-2005 12:28:40; Dark  ;  43.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  87;   0;14893
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050104_122842_000059892033_00310_14893_2005.N1
   1;-4590.0; 04-JAN-2005 12:28:42; Dark  ;  44.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  88;   4;14893
   2;-4449.4; 04-JAN-2005 12:31:03; Dark  ;  52.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 104;   0;14893
   3;-4259.9; 04-JAN-2005 12:34:12; Dark  ;  51.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 102;   0;14893
   4;-4153.0; 04-JAN-2005 12:35:59; Dark  ;  45.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  90;   0;14893
```

```
 5;-4007.3; 04-JAN-2005 12:38:25; Dark  ;  54.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 108;   0;14893
 6;-3825.0; 04-JAN-2005 12:41:27; Dark  ;  51.0;   44; 24Gam Gem  ; 1.93; 11000;occ; 102;   0;14893
 7;-3725.5; 04-JAN-2005 12:43:07; Bright;  52.0;  151; 13Mu  Gem  ; 2.89;  3000;occ; 104;   0;14893
 8;-3562.1; 04-JAN-2005 12:45:50; Bright;  39.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  79;   0;14893
 9;-3481.7; 04-JAN-2005 12:47:10; Bright;  39.0;  107; 37The Aur  ; 2.65; 11000;occ;  78;   0;14893
10;-3348.2; 04-JAN-2005 12:49:24; Bright;  42.0;    6; 13Alp Aur  ; 0.08;  3400;occ;  84;   0;14893
11;-3221.2; 04-JAN-2005 12:51:31; Bright;  40.5;   35; 33Alp Per  ; 1.79;  6250;occ;  81;   0;14893
12;-3141.8; 04-JAN-2005 12:52:50; Bright;  39.5;  160; 23Gam Per  ; 2.93;  4700;occ;  79;   0;14893
13;-2614.2; 04-JAN-2005 13:01:38; Bright;  39.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  78;   0;14893
14;-2477.3; 04-JAN-2005 13:03:55; Bright;  46.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  93;   0;14893
15;-2352.9; 04-JAN-2005 13:05:59; Bright;  36.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  72;   0;14893
16;-2235.4; 04-JAN-2005 13:07:57; Bright;  54.5;   87; 64Gam UMa  ; 2.43; 11000;occ; 109;   0;14893
17;-2116.6; 04-JAN-2005 13:09:55; Bright;  41.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  83;   0;14893
18;-1980.8; 04-JAN-2005 13:12:11; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;14893
19;-1683.0; 04-JAN-2005 13:17:09; Bright;  46.0;  180; 27Gam Boo  ; 3.04;  8000;occ;  92;   0;14893
20;-1451.3; 04-JAN-2005 13:21:01; Bright;  48.0;   83;            ; 2.38; 11000;occ;  96;   0;14893
21;-1323.0; 04-JAN-2005 13:23:09; Bright;  37.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  75;   0;14893
22;-1178.9; 04-JAN-2005 13:25:33; Bright;  85.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 170;   0;14893
23; -994.0; 04-JAN-2005 13:28:38; Bright;  38.0;  120;  1Del Oph  ; 2.73;  3200;occ;  76;   0;14893
24; -817.1; 04-JAN-2005 13:31:35; Bright;  52.5;  104; 27Bet Lib  ; 2.61; 13100;occ; 105;   0;14893
25; -649.5; 04-JAN-2005 13:34:23; Dark  ;  45.5;  122;  9Alp2Lib  ; 2.75;  9700;occ;  91;   0;14893
26; -395.8; 04-JAN-2005 13:38:36; Dark  ;  70.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 141;   0;14893
27; -256.8; 04-JAN-2005 13:40:55; Dark  ;  40.0;  109;   Bet Lup  ; 2.68; 26000;occ;  80;   0;14893
28; -167.4; 04-JAN-2005 13:42:25; Dark  ;  40.0;   78;   Alp Lup  ; 2.30; 28000;occ;  80;   0;14893
29;  -69.9; 04-JAN-2005 13:44:02; Dark  ;  42.5;   95;   Zet Cen  ; 2.55; 26000;occ;  85;   0;14893
30;   15.8; 04-JAN-2005 13:45:28; Dark  ;  41.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  83;   0;14894
31;  150.0; 04-JAN-2005 13:47:42; Dark  ;  46.0;   64;   Gam Cen  ; 2.20; 10600;occ;  92;   0;14894
32;  256.0; 04-JAN-2005 13:49:28; Dark  ;  43.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  87;   0;14894
33;  415.7; 04-JAN-2005 13:52:08; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14894
34;  564.9; 04-JAN-2005 13:54:37; Dark  ;  42.5;   29;   Bet Car  ; 1.67; 10200;occ;  85;   0;14894
35;  658.0; 04-JAN-2005 13:56:10; Dark  ;  42.5;   71;   Iot Car  ; 2.25;  7700;occ;  85;   0;14894
36;  747.5; 04-JAN-2005 13:57:40; Dark  ;  42.0;   41;   Eps Car  ; 1.86;  4100;occ;  84;   0;14894
37;  882.1; 04-JAN-2005 13:59:54; Dark  ;  59.5;   65;   Lam Vel  ; 2.20;  4400;occ; 119;   0;14894
38;  991.1; 04-JAN-2005 14:01:43; Dark  ;  45.0;    2;   Alp Car  ;-0.74;  7000;occ;  90;   0;14894
39; 1073.3; 04-JAN-2005 14:03:05; Dark  ;  48.5;   70;   Zet Pup  ; 2.25; 39000;occ;  97;   0;14894
40; 1190.4; 04-JAN-2005 14:05:02; Dark  ;  47.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  95;   0;14894
41; 1353.4; 04-JAN-2005 14:07:45; Dark  ;  47.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  94;   0;14894
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050104_140749_000059182033_00311_14894_2006.N1
 1;-4679.0; 04-JAN-2005 14:07:49; Dark  ;  47.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  95;   7;14894
 2;-4591.7; 04-JAN-2005 14:09:16; Dark  ;  44.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  89;   0;14894
 3;-4449.2; 04-JAN-2005 14:11:39; Dark  ;  54.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 108;   0;14894
 4;-4260.1; 04-JAN-2005 14:14:48; Dark  ;  52.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 104;   0;14894
 5;-4152.3; 04-JAN-2005 14:16:36; Dark  ;  45.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  90;   0;14894
 6;-4006.3; 04-JAN-2005 14:19:02; Dark  ;  54.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 108;   0;14894
 7;-3824.7; 04-JAN-2005 14:22:03; Dark  ;  50.5;   44; 24Gam Gem  ; 1.93; 11000;occ; 101;   0;14894
 8;-3725.2; 04-JAN-2005 14:23:43; Bright;  46.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  93;   0;14894
 9;-3561.9; 04-JAN-2005 14:26:26; Bright;  39.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  79;   0;14894
10;-3481.8; 04-JAN-2005 14:27:46; Bright;  39.0;  107; 37The Aur  ; 2.65; 11000;occ;  78;   0;14894
11;-3347.9; 04-JAN-2005 14:30:00; Bright;  52.0;    6; 13Alp Aur  ; 0.08;  3400;occ; 104;   0;14894
12;-3220.3; 04-JAN-2005 14:32:08; Bright;  38.0;   35; 33Alp Per  ; 1.79;  6250;occ;  76;   0;14894
13;-3141.6; 04-JAN-2005 14:33:26; Bright;  38.0;  160; 23Gam Per  ; 2.93;  4700;occ;  76;   0;14894
14;-2613.8; 04-JAN-2005 14:42:14; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;14894
15;-2477.7; 04-JAN-2005 14:44:30; Bright;  51.5;   36; 50Alp UMa  ; 1.80;  6300;occ; 103;   0;14894
16;-2352.6; 04-JAN-2005 14:46:35; Bright;  39.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  79;   0;14894
17;-2236.5; 04-JAN-2005 14:48:31; Bright;  57.5;   87; 64Gam UMa  ; 2.43; 11000;occ; 115;   0;14894
18;-2114.1; 04-JAN-2005 14:50:34; Bright;  38.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  76;   0;14894
19;-1979.7; 04-JAN-2005 14:52:48; Bright;  37.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  75;   0;14894
20;-1683.1; 04-JAN-2005 14:57:45; Bright;  43.5;  180; 27Gam Boo  ; 3.04;  8000;occ;  87;   0;14894
21;-1451.4; 04-JAN-2005 15:01:37; Bright;  45.0;   83;            ; 2.38; 11000;occ;  90;   0;14894
22;-1321.0; 04-JAN-2005 15:03:47; Bright;  36.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  72;   0;14894
23;-1179.0; 04-JAN-2005 15:06:09; Bright;  63.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 126;   0;14894
24; -993.4; 04-JAN-2005 15:09:15; Bright;  36.5;  120;  1Del Oph  ; 2.73;  3200;occ;  73;   0;14894
25; -816.2; 04-JAN-2005 15:12:12; Bright;  41.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  83;   0;14894
26; -648.4; 04-JAN-2005 15:15:00; Dark  ;  46.5;  122;  9Alp2Lib  ; 2.75;  9700;occ;  93;   0;14894
27; -394.2; 04-JAN-2005 15:19:14; Dark  ;  81.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 163;   0;14894
28; -256.1; 04-JAN-2005 15:21:32; Dark  ;  40.0;  109;   Bet Lup  ; 2.68; 26000;occ;  80;   0;14894
29; -166.8; 04-JAN-2005 15:23:01; Dark  ;  39.0;   78;   Alp Lup  ; 2.30; 28000;occ;  78;   0;14894
30;  -69.0; 04-JAN-2005 15:24:39; Dark  ;  41.0;   95;   Zet Cen  ; 2.55; 26000;occ;  82;   0;14894
```

```
  31;   16.1; 04-JAN-2005 15:26:04; Dark  ;  53.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 106;   0;14895
  32;  150.2; 04-JAN-2005 15:28:18; Dark  ;  46.0;   64;   Gam Cen  ; 2.20; 10600;occ;  92;   0;14895
  33;  256.5; 04-JAN-2005 15:30:04; Dark  ;  44.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  88;   0;14895
  34;  416.0; 04-JAN-2005 15:32:44; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14895
  35;  565.4; 04-JAN-2005 15:35:13; Dark  ;  40.0;   29;   Bet Car  ; 1.67; 10200;occ;  80;   0;14895
  36;  658.2; 04-JAN-2005 15:36:46; Dark  ;  42.0;   71;   Iot Car  ; 2.25;  7700;occ;  84;   0;14895
  37;  747.8; 04-JAN-2005 15:38:16; Dark  ;  47.0;   41;   Eps Car  ; 1.86;  4100;occ;  94;   0;14895
  38;  882.9; 04-JAN-2005 15:40:31; Dark  ;  58.5;   65;   Lam Vel  ; 2.20;  4400;occ; 117;   0;14895
  39;  991.4; 04-JAN-2005 15:42:19; Dark  ;  46.0;    2;   Alp Car  ;-0.74;  7000;occ;  92;   0;14895
  40; 1073.4; 04-JAN-2005 15:43:41; Dark  ;  47.0;   70;   Zet Pup  ; 2.25; 39000;occ;  94;   0;14895
  41; 1190.3; 04-JAN-2005 15:45:38; Dark  ;  50.0;  117;   Pi  Pup  ; 2.71;  3800;occ; 100;   0;14895
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050104_154415_000058272033_00312_14895_2007.N1
   1;-4929.1; 04-JAN-2005 15:44:15; Dark  ;  47.0;   70;   Zet Pup  ; 2.25; 39000;occ;  94;  67;14895
   2;-4845.7; 04-JAN-2005 15:45:38; Dark  ;  50.5;  117;   Pi  Pup  ; 2.71;  3800;occ; 101;   0;14895
   3;-4682.9; 04-JAN-2005 15:48:21; Dark  ;  48.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  97;   0;14895
   4;-4592.0; 04-JAN-2005 15:49:52; Dark  ;  45.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  90;   0;14895
   5;-4449.7; 04-JAN-2005 15:52:14; Dark  ;  53.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 106;   0;14895
   6;-4260.9; 04-JAN-2005 15:55:23; Dark  ;  51.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 102;   0;14895
   7;-4152.9; 04-JAN-2005 15:57:11; Dark  ;  43.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  86;   0;14895
   8;-4007.4; 04-JAN-2005 15:59:37; Dark  ;  54.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 108;   0;14895
   9;-3825.6; 04-JAN-2005 16:02:38; Dark  ;  49.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  98;   0;14895
  10;-3726.0; 04-JAN-2005 16:04:18; Bright;  47.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  94;   0;14895
  11;-3643.6; 04-JAN-2005 16:05:40; Bright;  40.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  81;   0;14895
  12;-3562.4; 04-JAN-2005 16:07:02; Bright;  41.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  82;   0;14895
  13;-3483.4; 04-JAN-2005 16:08:21; Bright;  41.0;  107; 37The Aur  ; 2.65; 11000;occ;  82;   0;14895
  14;-3349.0; 04-JAN-2005 16:10:35; Bright;  42.0;    6; 13Alp Aur  ; 0.08;  3400;occ;  84;   0;14895
  15;-3220.6; 04-JAN-2005 16:12:43; Bright;  41.0;   35; 33Alp Per  ; 1.79;  6250;occ;  82;   0;14895
  16;-3141.1; 04-JAN-2005 16:14:03; Bright;  38.0;  160; 23Gam Per  ; 2.93;  4700;occ;  76;   0;14895
  17;-2614.8; 04-JAN-2005 16:22:49; Bright;  38.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  77;   0;14895
  18;-2477.9; 04-JAN-2005 16:25:06; Bright;  50.5;   36; 50Alp UMa  ; 1.80;  6300;occ; 101;   0;14895
  19;-2353.3; 04-JAN-2005 16:27:11; Bright;  39.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  79;   0;14895
  20;-2236.8; 04-JAN-2005 16:29:07; Bright;  55.5;   87; 64Gam UMa  ; 2.43; 11000;occ; 111;   0;14895
  21;-2114.8; 04-JAN-2005 16:31:09; Bright;  39.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  78;   0;14895
  22;-1980.5; 04-JAN-2005 16:33:23; Bright;  35.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  71;   0;14895
  23;-1682.5; 04-JAN-2005 16:38:21; Bright;  65.0;  180; 27Gam Boo  ; 3.04;  8000;occ; 130;   0;14895
  24;-1450.7; 04-JAN-2005 16:42:13; Bright;  65.0;   83;            ; 2.38; 11000;occ; 130;   0;14895
  25;-1322.8; 04-JAN-2005 16:44:21; Bright;  37.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  75;   0;14895
  26;-1177.6; 04-JAN-2005 16:46:46; Bright;  62.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 124;   0;14895
  27; -993.2; 04-JAN-2005 16:49:51; Bright;  36.5;  120;  1Del Oph  ; 2.73;  3200;occ;  73;   0;14895
  28; -816.3; 04-JAN-2005 16:52:48; Bright;  43.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  87;   0;14895
  29; -667.7; 04-JAN-2005 16:55:16; Dark  ;  41.5;   80;  7Del Sco  ; 2.32; 30000;occ;  83;   0;14895
  30; -392.5; 04-JAN-2005 16:59:51; Dark  ;  80.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 160;   0;14895
  31; -166.5; 04-JAN-2005 17:03:37; Dark  ;  42.0;   78;   Alp Lup  ; 2.30; 28000;occ;  84;   0;14895
  32;  -68.7; 04-JAN-2005 17:05:15; Dark  ;  42.0;   95;   Zet Cen  ; 2.55; 26000;occ;  84;   0;14895
  33;   16.4; 04-JAN-2005 17:06:40; Dark  ;  53.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 106;   0;14896
  34;  152.0; 04-JAN-2005 17:08:56; Dark  ;  46.0;   64;   Gam Cen  ; 2.20; 10600;occ;  92;   0;14896
  35;  257.4; 04-JAN-2005 17:10:41; Dark  ;  41.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  82;   0;14896
  36;  416.3; 04-JAN-2005 17:13:20; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14896
  37;  566.0; 04-JAN-2005 17:15:50; Dark  ;  39.5;   29;   Bet Car  ; 1.67; 10200;occ;  79;   0;14896
  38;  659.3; 04-JAN-2005 17:17:23; Dark  ;  43.0;   71;   Iot Car  ; 2.25;  7700;occ;  86;   0;14896
  39;  748.7; 04-JAN-2005 17:18:53; Dark  ;  43.0;   41;   Eps Car  ; 1.86;  4100;occ;  86;   0;14896
  40;  883.9; 04-JAN-2005 17:21:08; Dark  ;  14.5;   65;   Lam Vel  ; 2.20;  4400;occ;  29;   0;14896
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050104_215438_000062022033_00315_14898_1623.N1
   1; -814.1; 04-JAN-2005 21:54:38; Bright;  42.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  85;   0;14898
   2; -666.3; 04-JAN-2005 21:57:05; Dark  ;  44.0;   80;  7Del Sco  ; 2.32; 30000;occ;  88;   0;14898
   3; -387.3; 04-JAN-2005 22:01:44; Dark  ;  79.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 158;   0;14898
   4; -164.8; 04-JAN-2005 22:05:27; Dark  ;  41.5;   78;   Alp Lup  ; 2.30; 28000;occ;  83;   0;14898
   5;  -66.0; 04-JAN-2005 22:07:06; Dark  ;  41.5;   95;   Zet Cen  ; 2.55; 26000;occ;  83;   0;14898
   6;   17.7; 04-JAN-2005 22:08:29; Dark  ;  53.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 106;   0;14899
   7;  153.4; 04-JAN-2005 22:10:45; Dark  ;  46.5;   64;   Gam Cen  ; 2.20; 10600;occ;  93;   0;14899
   8;  258.9; 04-JAN-2005 22:12:31; Dark  ;  43.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  87;   0;14899
   9;  417.2; 04-JAN-2005 22:15:09; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14899
  10;  566.1; 04-JAN-2005 22:17:38; Dark  ;  41.0;   29;   Bet Car  ; 1.67; 10200;occ;  82;   0;14899
  11;  659.6; 04-JAN-2005 22:19:11; Dark  ;  43.5;   71;   Iot Car  ; 2.25;  7700;occ;  87;   0;14899
  12;  749.5; 04-JAN-2005 22:20:41; Dark  ;  47.5;   41;   Eps Car  ; 1.86;  4100;occ;  95;   0;14899
  13;  884.8; 04-JAN-2005 22:22:56; Dark  ;  57.5;   65;   Lam Vel  ; 2.20;  4400;occ; 115;   0;14899
  14;  992.3; 04-JAN-2005 22:24:44; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;14899
  15; 1074.5; 04-JAN-2005 22:26:06; Dark  ;  44.5;   70;   Zet Pup  ; 2.25; 39000;occ;  89;   0;14899
```

```
  16; 1191.0; 04-JAN-2005 22:28:03; Dark  ;  48.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  97;   0;14899
  17; 1352.2; 04-JAN-2005 22:30:44; Dark  ;  50.0;   23; 21Eps CMa  ; 1.50; 26000;occ; 100;   0;14899
  18; 1444.2; 04-JAN-2005 22:32:16; Dark  ;  44.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  89;   0;14899
  19; 1584.9; 04-JAN-2005 22:34:37; Dark  ;  44.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  88;   0;14899
  20; 1776.9; 04-JAN-2005 22:37:49; Dark  ;  46.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  92;   0;14899
  21; 1884.3; 04-JAN-2005 22:39:36; Dark  ;  41.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  82;   0;14899
  22; 2028.5; 04-JAN-2005 22:42:00; Dark  ;  52.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 104;   0;14899
  23; 2209.4; 04-JAN-2005 22:45:01; Dark  ;  48.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  96;   0;14899
  24; 2309.0; 04-JAN-2005 22:46:41; Bright;  50.5;  151; 13Mu  Gem  ; 2.89;  3000;occ; 101;   0;14899
  25; 2392.3; 04-JAN-2005 22:48:04; Bright;  39.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  79;   0;14899
  26; 2473.2; 04-JAN-2005 22:49:25; Bright;  38.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  76;   0;14899
  27; 2551.8; 04-JAN-2005 22:50:44; Bright;  40.0;  107; 37The Aur  ; 2.65; 11000;occ;  80;   0;14899
  28; 2687.4; 04-JAN-2005 22:52:59; Bright;  42.5;    6; 13Alp Aur  ; 0.08;  3400;occ;  85;   0;14899
  29; 2817.3; 04-JAN-2005 22:55:09; Bright;  40.0;   35; 33Alp Per  ; 1.79;  6250;occ;  80;   0;14899
  30; 2896.6; 04-JAN-2005 22:56:28; Bright;  38.5;  160; 23Gam Per  ; 2.93;  4700;occ;  77;   0;14899
  31; 3421.6; 04-JAN-2005 23:05:13; Bright;  38.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  77;   0;14899
  32; 3554.7; 04-JAN-2005 23:07:26; Bright;  49.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  99;   0;14899
  33; 3682.3; 04-JAN-2005 23:09:34; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;14899
  34; 3795.6; 04-JAN-2005 23:11:27; Bright;  55.5;   87; 64Gam UMa  ; 2.43; 11000;occ; 111;   0;14899
  35; 3921.3; 04-JAN-2005 23:13:33; Bright;  38.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  77;   0;14899
  36; 4056.5; 04-JAN-2005 23:15:48; Bright;  52.0;  130; 23Bet Dra  ; 2.80;  5800;occ; 104;   0;14899
  37; 4352.8; 04-JAN-2005 23:20:45; Bright;  46.0;  180; 27Gam Boo  ; 3.04;  8000;occ;  92;   0;14899
  38; 4586.0; 04-JAN-2005 23:24:38; Bright;  65.0;   83;            ; 2.38; 11000;occ; 130;   0;14899
  39; 4715.6; 04-JAN-2005 23:26:47; Bright;  36.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  72;   0;14899
  40; 4860.7; 04-JAN-2005 23:29:12; Bright;  64.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 129;   0;14899
  41; 5043.5; 04-JAN-2005 23:32:15; Bright;  37.5;  120;  1Del Oph  ; 2.73;  3200;occ;  75;   0;14899
  42; 5221.8; 04-JAN-2005 23:35:13; Bright;  42.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  85;   0;14899
  43; 5369.3; 04-JAN-2005 23:37:41; Dark  ;  20.0;   80;  7Del Sco  ; 2.32; 30000;occ;  40;   0;14899
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050104_233741_000058892033_00316_14899_1624.N1
   1; -666.5; 04-JAN-2005 23:37:41; Dark  ;  44.5;   80;  7Del Sco  ; 2.32; 30000;occ;  89;   0;14899
   2; -385.5; 04-JAN-2005 23:42:22; Dark  ;  74.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 149;   0;14899
   3; -164.9; 04-JAN-2005 23:46:03; Dark  ;  41.5;   78;   Alp Lup  ; 2.30; 28000;occ;  83;   0;14899
   4;  -65.9; 04-JAN-2005 23:47:42; Dark  ;  42.5;   95;   Zet Cen  ; 2.55; 26000;occ;  85;   0;14899
   5;   17.5; 04-JAN-2005 23:49:05; Dark  ;  53.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 106;   0;14900
   6;  154.3; 04-JAN-2005 23:51:22; Dark  ;  47.5;   64;   Gam Cen  ; 2.20; 10600;occ;  95;   0;14900
   7;  256.7; 04-JAN-2005 23:53:04; Dark  ;  44.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  89;   0;14900
   8;  417.5; 04-JAN-2005 23:55:45; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14900
   9;  566.9; 04-JAN-2005 23:58:15; Dark  ;  40.0;   29;   Bet Car  ; 1.67; 10200;occ;  80;   0;14900
  10;  658.2; 04-JAN-2005 23:59:46; Dark  ;  52.5;   71;   Iot Car  ; 2.25;  7700;occ; 105;   0;14900
  11;  749.3; 05-JAN-2005 00:01:17; Dark  ;  53.5;   41;   Eps Car  ; 1.86;  4100;occ; 107;   0;14900
  12;  883.8; 05-JAN-2005 00:03:31; Dark  ;  65.5;   65;   Lam Vel  ; 2.20;  4400;occ; 131;   0;14900
  13;  992.8; 05-JAN-2005 00:05:20; Dark  ;  45.5;    2;   Alp Car  ;-0.74;  7000;occ;  91;   0;14900
  14; 1075.1; 05-JAN-2005 00:06:43; Dark  ;  45.5;   70;   Zet Pup  ; 2.25; 39000;occ;  91;   0;14900
  15; 1191.3; 05-JAN-2005 00:08:39; Dark  ;  49.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  99;   0;14900
  16; 1352.5; 05-JAN-2005 00:11:20; Dark  ;  51.0;   23; 21Eps CMa  ; 1.50; 26000;occ; 102;   0;14900
  17; 1444.4; 05-JAN-2005 00:12:52; Dark  ;  45.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  91;   0;14900
  18; 1586.7; 05-JAN-2005 00:15:14; Dark  ;  45.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  91;   0;14900
  19; 1776.7; 05-JAN-2005 00:18:24; Dark  ;  50.5;    7; 19Bet Ori  ; 0.10; 14000;occ; 101;   0;14900
  20; 1884.4; 05-JAN-2005 00:20:12; Dark  ;  44.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  89;   0;14900
  21; 2059.3; 05-JAN-2005 00:23:07; Dark  ;  70.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 140;   0;14900
  22; 2209.1; 05-JAN-2005 00:25:37; Dark  ;  50.0;   44; 24Gam Gem  ; 1.93; 11000;occ; 100;   0;14900
  23; 2308.7; 05-JAN-2005 00:27:16; Bright;  47.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  95;   0;14900
  24; 2392.8; 05-JAN-2005 00:28:40; Bright;  38.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  77;   0;14900
  25; 2471.4; 05-JAN-2005 00:29:59; Bright;  39.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  79;   0;14900
  26; 2551.6; 05-JAN-2005 00:31:19; Bright;  40.0;  107; 37The Aur  ; 2.65; 11000;occ;  80;   0;14900
  27; 2687.4; 05-JAN-2005 00:33:35; Bright;  41.5;    6; 13Alp Aur  ; 0.08;  3400;occ;  83;   0;14900
  28; 2817.6; 05-JAN-2005 00:35:45; Bright;  39.5;   35; 33Alp Per  ; 1.79;  6250;occ;  79;   0;14900
  29; 2896.9; 05-JAN-2005 00:37:04; Bright;  36.5;  160; 23Gam Per  ; 2.93;  4700;occ;  73;   0;14900
  30; 3421.7; 05-JAN-2005 00:45:49; Bright;  34.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  69;   0;14900
  31; 3554.2; 05-JAN-2005 00:48:02; Bright;  50.5;   36; 50Alp UMa  ; 1.80;  6300;occ; 101;   0;14900
  32; 3682.1; 05-JAN-2005 00:50:10; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;14900
  33; 3795.2; 05-JAN-2005 00:52:03; Bright;  55.5;   87; 64Gam UMa  ; 2.43; 11000;occ; 111;   0;14900
  34; 3921.2; 05-JAN-2005 00:54:09; Bright;  39.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  78;   0;14900
  35; 4056.6; 05-JAN-2005 00:56:24; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;14900
  36; 4329.3; 05-JAN-2005 01:00:57; Bright;  69.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 138;   0;14900
  37; 4586.1; 05-JAN-2005 01:05:14; Bright;  47.0;   83;            ; 2.38; 11000;occ;  94;   0;14900
  38; 4713.7; 05-JAN-2005 01:07:21; Bright;  38.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  76;   0;14900
  39; 4861.9; 05-JAN-2005 01:09:49; Bright;  62.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 124;   0;14900
```

```
  40; 5043.8; 05-JAN-2005 01:12:51; Bright;  38.0;  120;  1Del Oph  ; 2.73;  3200;occ;  76;   0;14900
  41; 5222.3; 05-JAN-2005 01:15:50; Bright;   1.0;  104; 27Bet Lib  ; 2.61; 13100;occ;   2;   0;14900
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050104_172108_000059412033_00313_14896_2008.N1
   1;-5152.1; 04-JAN-2005 17:21:08; Dark  ;  55.5;   65;   Lam Vel  ; 2.20;  4400;occ; 111;   0;14896
   2;-5044.1; 04-JAN-2005 17:22:56; Dark  ;  48.0;    2;   Alp Car  ;-0.74;  7000;occ;  96;   0;14896
   3;-4961.5; 04-JAN-2005 17:24:18; Dark  ;  48.5;   70;   Zet Pup  ; 2.25; 39000;occ;  97;   0;14896
   4;-4844.7; 04-JAN-2005 17:26:15; Dark  ;  48.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  97;   0;14896
   5;-4682.1; 04-JAN-2005 17:28:58; Dark  ;  47.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  94;   0;14896
   6;-4591.2; 04-JAN-2005 17:30:29; Dark  ;  44.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  89;   0;14896
   7;-4448.7; 04-JAN-2005 17:32:51; Dark  ;  57.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 114;   0;14896
   8;-4259.8; 04-JAN-2005 17:36:00; Dark  ;  45.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  90;   0;14896
   9;-4152.2; 04-JAN-2005 17:37:48; Dark  ;  44.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  89;   0;14896
  10;-4006.4; 04-JAN-2005 17:40:14; Dark  ;  49.5;   14; 58Alp Ori  ; 0.87;  3000;occ;  99;   0;14896
  11;-3824.9; 04-JAN-2005 17:43:15; Dark  ;  44.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  88;   0;14896
  12;-3725.3; 04-JAN-2005 17:44:55; Bright;  45.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  90;   0;14896
  13;-3642.7; 04-JAN-2005 17:46:17; Bright;  39.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  79;   0;14896
  14;-3561.8; 04-JAN-2005 17:47:38; Bright;  37.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  74;   0;14896
  15;-3483.0; 04-JAN-2005 17:48:57; Bright;  40.0;  107; 37The Aur  ; 2.65; 11000;occ;  80;   0;14896
  16;-3348.0; 04-JAN-2005 17:51:12; Bright;  43.5;    6; 13Alp Aur  ; 0.08;  3400;occ;  87;   0;14896
  17;-3219.3; 04-JAN-2005 17:53:21; Bright;  38.0;   35; 33Alp Per  ; 1.79;  6250;occ;  76;   0;14896
  18;-3140.9; 04-JAN-2005 17:54:39; Bright;  37.5;  160; 23Gam Per  ; 2.93;  4700;occ;  75;   0;14896
  19;-2613.9; 04-JAN-2005 18:03:26; Bright;  38.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  77;   0;14896
  20;-2479.5; 04-JAN-2005 18:05:40; Bright;  52.0;   36; 50Alp UMa  ; 1.80;  6300;occ; 104;   0;14896
  21;-2353.3; 04-JAN-2005 18:07:47; Bright;  41.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  82;   0;14896
  22;-2238.0; 04-JAN-2005 18:09:42; Bright;  56.0;   87; 64Gam UMa  ; 2.43; 11000;occ; 112;   0;14896
  23;-2114.1; 04-JAN-2005 18:11:46; Bright;  36.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  72;   0;14896
  24;-1979.5; 04-JAN-2005 18:14:00; Bright;  36.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  72;   0;14896
  25;-1682.9; 04-JAN-2005 18:18:57; Bright;  61.0;  180; 27Gam Boo  ; 3.04;  8000;occ; 122;   0;14896
  26;-1450.8; 04-JAN-2005 18:22:49; Bright;  46.5;   83;            ; 2.38; 11000;occ;  93;   0;14896
  27;-1320.7; 04-JAN-2005 18:24:59; Bright;  36.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  72;   0;14896
  28;-1177.3; 04-JAN-2005 18:27:23; Bright;  62.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 124;   0;14896
  29; -992.6; 04-JAN-2005 18:30:27; Bright;  37.0;  120;  1Del Oph  ; 2.73;  3200;occ;  74;   0;14896
  30; -815.2; 04-JAN-2005 18:33:25; Bright;  43.0;  104; 27Bet Lib  ; 2.61; 13100;occ;  86;   0;14896
  31; -666.8; 04-JAN-2005 18:35:53; Dark  ;  43.5;   80;  7Del Sco  ; 2.32; 30000;occ;  87;   0;14896
  32; -391.2; 04-JAN-2005 18:40:29; Dark  ;  88.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 177;   0;14896
  33; -165.6; 04-JAN-2005 18:44:14; Dark  ;  40.0;   78;   Alp Lup  ; 2.30; 28000;occ;  80;   0;14896
  34;  -67.6; 04-JAN-2005 18:45:52; Dark  ;  41.5;   95;   Zet Cen  ; 2.55; 26000;occ;  83;   0;14896
  35;   17.2; 04-JAN-2005 18:47:17; Dark  ;  42.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  85;   0;14897
  36;  152.8; 04-JAN-2005 18:49:33; Dark  ;  46.5;   64;   Gam Cen  ; 2.20; 10600;occ;  93;   0;14897
  37;  257.8; 04-JAN-2005 18:51:18; Dark  ;  41.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  82;   0;14897
  38;  416.5; 04-JAN-2005 18:53:56; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14897
  39;  566.6; 04-JAN-2005 18:56:27; Dark  ;  39.0;   29;   Bet Car  ; 1.67; 10200;occ;  78;   0;14897
  40;  659.7; 04-JAN-2005 18:58:00; Dark  ;  42.0;   71;   Iot Car  ; 2.25;  7700;occ;  84;   0;14897
  41;  749.3; 04-JAN-2005 18:59:29; Dark  ;  40.5;   41;   Eps Car  ; 1.86;  4100;occ;  81;   0;14897
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050104_185929_000060622033_00314_14897_2009.N1
   1;-5286.6; 04-JAN-2005 18:59:29; Dark  ;  41.0;   41;   Eps Car  ; 1.86;  4100;occ;  82;   0;14897
   2;-5151.5; 04-JAN-2005 19:01:44; Dark  ;  57.5;   65;   Lam Vel  ; 2.20;  4400;occ; 115;   0;14897
   3;-5044.1; 04-JAN-2005 19:03:32; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;14897
   4;-4960.9; 04-JAN-2005 19:04:55; Dark  ;  45.5;   70;   Zet Pup  ; 2.25; 39000;occ;  91;   0;14897
   5;-4844.4; 04-JAN-2005 19:06:52; Dark  ;  50.0;  117;   Pi  Pup  ; 2.71;  3800;occ; 100;   0;14897
   6;-4681.5; 04-JAN-2005 19:09:34; Dark  ;  48.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  96;   0;14897
   7;-4590.9; 04-JAN-2005 19:11:05; Dark  ;  44.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  89;   0;14897
   8;-4448.5; 04-JAN-2005 19:13:27; Dark  ;  51.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 102;   0;14897
   9;-4259.3; 04-JAN-2005 19:16:37; Dark  ;  48.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  96;   0;14897
  10;-4151.7; 04-JAN-2005 19:18:24; Dark  ;  43.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  87;   0;14897
  11;-4006.1; 04-JAN-2005 19:20:50; Dark  ;  52.5;   14; 58Alp Ori  ; 0.87;  3000;occ; 105;   0;14897
  12;-3824.8; 04-JAN-2005 19:23:51; Dark  ;  49.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  99;   0;14897
  13;-3725.3; 04-JAN-2005 19:25:31; Bright;  44.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  89;   0;14897
  14;-3642.4; 04-JAN-2005 19:26:54; Bright;  37.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  74;   0;14897
  15;-3561.9; 04-JAN-2005 19:28:14; Bright;  37.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  75;   0;14897
  16;-3482.7; 04-JAN-2005 19:29:33; Bright;  39.5;  107; 37The Aur  ; 2.65; 11000;occ;  79;   0;14897
  17;-3347.6; 04-JAN-2005 19:31:48; Bright;  41.5;    6; 13Alp Aur  ; 0.08;  3400;occ;  83;   0;14897
  18;-3218.6; 04-JAN-2005 19:33:57; Bright;  40.0;   35; 33Alp Per  ; 1.79;  6250;occ;  80;   0;14897
  19;-3139.7; 04-JAN-2005 19:35:16; Bright;  37.0;  160; 23Gam Per  ; 2.93;  4700;occ;  74;   0;14897
  20;-2613.5; 04-JAN-2005 19:44:02; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;14897
  21;-2480.2; 04-JAN-2005 19:46:16; Bright;  51.0;   36; 50Alp UMa  ; 1.80;  6300;occ; 102;   0;14897
  22;-2352.7; 04-JAN-2005 19:48:23; Bright;  39.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  79;   0;14897
  23;-2238.8; 04-JAN-2005 19:50:17; Bright;  57.0;   87; 64Gam UMa  ; 2.43; 11000;occ; 114;   0;14897
```

```
  24;-2113.4; 04-JAN-2005 19:52:22; Bright;  38.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  77;   0;14897
  25;-1979.1; 04-JAN-2005 19:54:37; Bright;  36.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  73;   0;14897
  26;-1683.5; 04-JAN-2005 19:59:32; Bright;  46.0;  180; 27Gam Boo  ; 3.04;  8000;occ;  92;   0;14897
  27;-1450.6; 04-JAN-2005 20:03:25; Bright;  46.0;   83;            ; 2.38; 11000;occ;  92;   0;14897
  28;-1320.1; 04-JAN-2005 20:05:36; Bright;  36.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  72;   0;14897
  29;-1176.7; 04-JAN-2005 20:07:59; Bright;  63.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 127;   0;14897
  30; -992.1; 04-JAN-2005 20:11:04; Bright;  38.0;  120;  1Del Oph  ; 2.73;  3200;occ;  76;   0;14897
  31; -814.4; 04-JAN-2005 20:14:01; Bright;  42.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  85;   0;14897
  32; -666.5; 04-JAN-2005 20:16:29; Dark  ;  45.0;   80;  7Del Sco  ; 2.32; 30000;occ;  90;   0;14897
  33; -390.3; 04-JAN-2005 20:21:06; Dark  ;  76.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 152;   0;14897
  34; -165.2; 04-JAN-2005 20:24:51; Dark  ;  42.0;   78;   Alp Lup  ; 2.30; 28000;occ;  84;   0;14897
  35;  -66.7; 04-JAN-2005 20:26:29; Dark  ;  41.5;   95;   Zet Cen  ; 2.55; 26000;occ;  83;   0;14897
  36;   17.5; 04-JAN-2005 20:27:53; Dark  ;  46.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  92;   0;14898
  37;  153.2; 04-JAN-2005 20:30:09; Dark  ;  55.0;   64;   Gam Cen  ; 2.20; 10600;occ; 110;   0;14898
  38;  258.4; 04-JAN-2005 20:31:54; Dark  ;  50.0;   12;   Alp1Cru  ; 0.77; 30000;occ; 100;   0;14898
  39;  416.8; 04-JAN-2005 20:34:33; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14898
  40;  566.7; 04-JAN-2005 20:37:03; Dark  ;  40.0;   29;   Bet Car  ; 1.67; 10200;occ;  80;   0;14898
  41;  660.0; 04-JAN-2005 20:38:36; Dark  ;  42.5;   71;   Iot Car  ; 2.25;  7700;occ;  85;   0;14898
  42;  749.4; 04-JAN-2005 20:40:05; Dark  ;  27.0;   41;   Eps Car  ; 1.86;  4100;occ;  54;   0;14898
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050105_011550_000043822033_00317_14900_1625.N1
   1; -813.6; 05-JAN-2005 01:15:50; Bright;  43.0;  104; 27Bet Lib  ; 2.61; 13100;occ;  86;   0;14900
   2; -666.0; 05-JAN-2005 01:18:17; Dark  ;  45.5;   80;  7Del Sco  ; 2.32; 30000;occ;  91;   0;14900
   3; -383.6; 05-JAN-2005 01:23:00; Dark  ;  76.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 153;   0;14900
   4; -224.3; 05-JAN-2005 01:25:39; Dark  ;  49.5;   54;  5The Cen  ; 2.06;  4500;occ;  99;   0;14900
   5;  156.3; 05-JAN-2005 01:32:00; Dark  ;  45.0;   64;   Gam Cen  ; 2.20; 10600;occ;  90;   0;14901
   6;  259.0; 05-JAN-2005 01:33:42; Dark  ;  45.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  90;   0;14901
   7;  417.9; 05-JAN-2005 01:36:21; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14901
   8;  566.8; 05-JAN-2005 01:38:50; Dark  ;  41.0;   29;   Bet Car  ; 1.67; 10200;occ;  82;   0;14901
   9;  658.8; 05-JAN-2005 01:40:22; Dark  ;  45.5;   71;   Iot Car  ; 2.25;  7700;occ;  91;   0;14901
  10;  750.4; 05-JAN-2005 01:41:54; Dark  ;  47.0;   41;   Eps Car  ; 1.86;  4100;occ;  94;   0;14901
  11;  886.2; 05-JAN-2005 01:44:10; Dark  ;  56.5;   65;   Lam Vel  ; 2.20;  4400;occ; 113;   0;14901
  12;  993.2; 05-JAN-2005 01:45:57; Dark  ;  44.0;    2;   Alp Car  ;-0.74;  7000;occ;  88;   0;14901
  13; 1075.4; 05-JAN-2005 01:47:19; Dark  ;  48.5;   70;   Zet Pup  ; 2.25; 39000;occ;  97;   0;14901
  14; 1191.7; 05-JAN-2005 01:49:15; Dark  ;  49.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  98;   0;14901
  15; 1354.4; 05-JAN-2005 01:51:58; Dark  ;  48.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  97;   0;14901
  16; 1442.7; 05-JAN-2005 01:53:26; Dark  ;  46.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  93;   0;14901
  17; 1586.9; 05-JAN-2005 01:55:50; Dark  ;  46.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  92;   0;14901
  18; 1776.5; 05-JAN-2005 01:59:00; Dark  ;  48.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  96;   0;14901
  19; 1884.2; 05-JAN-2005 02:00:48; Dark  ;  43.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  86;   0;14901
  20; 2059.0; 05-JAN-2005 02:03:42; Dark  ;  75.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 150;   0;14901
  21; 2207.0; 05-JAN-2005 02:06:10; Dark  ;  53.0;   44; 24Gam Gem  ; 1.93; 11000;occ; 106;   0;14901
  22; 2306.8; 05-JAN-2005 02:07:50; Bright;  47.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  94;   0;14901
  23; 2392.8; 05-JAN-2005 02:09:16; Bright;  39.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  78;   0;14901
  24; 2473.3; 05-JAN-2005 02:10:37; Bright;  40.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  81;   0;14901
  25; 2551.3; 05-JAN-2005 02:11:55; Bright;  40.5;  107; 37The Aur  ; 2.65; 11000;occ;  81;   0;14901
  26; 2686.9; 05-JAN-2005 02:14:10; Bright;  43.0;    6; 13Alp Aur  ; 0.08;  3400;occ;  86;   0;14901
  27; 2817.3; 05-JAN-2005 02:16:21; Bright;  39.0;   35; 33Alp Per  ; 1.79;  6250;occ;  78;   0;14901
  28; 2897.5; 05-JAN-2005 02:17:41; Bright;  38.0;  160; 23Gam Per  ; 2.93;  4700;occ;  76;   0;14901
  29; 3419.3; 05-JAN-2005 02:26:23; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;14901
  30; 3553.5; 05-JAN-2005 02:28:37; Bright;  16.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  32;   0;14901
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050105_022837_000060842033_00318_14901_1626.N1
   1;-2482.4; 05-JAN-2005 02:28:37; Bright;  50.5;   36; 50Alp UMa  ; 1.80;  6300;occ; 101;   0;14901
   2;-2354.6; 05-JAN-2005 02:30:45; Bright;  42.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  84;   0;14901
   3;-2241.7; 05-JAN-2005 02:32:38; Bright;  56.0;   87; 64Gam UMa  ; 2.43; 11000;occ; 112;   0;14901
   4;-2116.4; 05-JAN-2005 02:34:43; Bright;  41.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  83;   0;14901
   5;-1979.7; 05-JAN-2005 02:37:00; Bright;  37.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  74;   0;14901
   6;-1707.0; 05-JAN-2005 02:41:32; Bright;  66.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 132;   0;14901
   7;-1449.3; 05-JAN-2005 02:45:50; Bright;  65.0;   83;            ; 2.38; 11000;occ; 130;   0;14901
   8;-1320.1; 05-JAN-2005 02:47:59; Bright;  36.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  72;   0;14901
   9;-1173.0; 05-JAN-2005 02:50:26; Bright;  61.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 122;   0;14901
  10; -991.8; 05-JAN-2005 02:53:27; Bright;  53.0;  120;  1Del Oph  ; 2.73;  3200;occ; 106;   0;14901
  11; -813.6; 05-JAN-2005 02:56:26; Bright;  46.0;  104; 27Bet Lib  ; 2.61; 13100;occ;  92;   0;14901
  12; -666.5; 05-JAN-2005 02:58:53; Dark  ;  40.5;   80;  7Del Sco  ; 2.32; 30000;occ;  81;   0;14901
  13; -381.7; 05-JAN-2005 03:03:38; Dark  ;  73.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 146;   0;14901
  14; -224.0; 05-JAN-2005 03:06:15; Dark  ;  58.5;   54;  5The Cen  ; 2.06;  4500;occ; 117;   0;14901
  15;  156.7; 05-JAN-2005 03:12:36; Dark  ;  47.0;   64;   Gam Cen  ; 2.20; 10600;occ;  94;   0;14902
  16;  259.5; 05-JAN-2005 03:14:19; Dark  ;  42.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  85;   0;14902
  17;  418.2; 05-JAN-2005 03:16:57; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14902
```

```
  18;  567.1; 05-JAN-2005 03:19:26; Dark  ;  42.0;   29;   Bet Car  ; 1.67; 10200;occ;  84;   0;14902
  19;  659.4; 05-JAN-2005 03:20:59; Dark  ;  45.0;   71;   Iot Car  ; 2.25;  7700;occ;  90;   0;14902
  20;  750.2; 05-JAN-2005 03:22:30; Dark  ;  55.0;   41;   Eps Car  ; 1.86;  4100;occ; 110;   0;14902
  21;  885.2; 05-JAN-2005 03:24:45; Dark  ;  57.5;   65;   Lam Vel  ; 2.20;  4400;occ; 115;   0;14902
  22;  993.4; 05-JAN-2005 03:26:33; Dark  ;  43.5;    2;   Alp Car  ;-0.74;  7000;occ;  87;   0;14902
  23; 1076.0; 05-JAN-2005 03:27:55; Dark  ;  48.5;   70;   Zet Pup  ; 2.25; 39000;occ;  97;   0;14902
  24; 1192.1; 05-JAN-2005 03:29:51; Dark  ;  52.5;  117;   Pi  Pup  ; 2.71;  3800;occ; 105;   0;14902
  25; 1353.1; 05-JAN-2005 03:32:32; Dark  ;  50.0;   23; 21Eps CMa  ; 1.50; 26000;occ; 100;   0;14902
  26; 1444.8; 05-JAN-2005 03:34:04; Dark  ;  46.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  92;   0;14902
  27; 1587.1; 05-JAN-2005 03:36:26; Dark  ;  55.5;    1;  9Alp CMa  ;-1.44; 11000;occ; 111;   0;14902
  28; 1777.4; 05-JAN-2005 03:39:37; Dark  ;  48.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  96;   0;14902
  29; 1884.7; 05-JAN-2005 03:41:24; Dark  ;  44.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  89;   0;14902
  30; 2056.9; 05-JAN-2005 03:44:16; Dark  ;  67.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 134;   0;14902
  31; 2208.7; 05-JAN-2005 03:46:48; Dark  ;  47.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  95;   0;14902
  32; 2308.4; 05-JAN-2005 03:48:28; Bright;  48.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  96;   0;14902
  33; 2392.4; 05-JAN-2005 03:49:52; Bright;  39.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  79;   0;14902
  34; 2473.4; 05-JAN-2005 03:51:13; Bright;  41.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  83;   0;14902
  35; 2551.3; 05-JAN-2005 03:52:31; Bright;  40.0;  107; 37The Aur  ; 2.65; 11000;occ;  80;   0;14902
  36; 2687.4; 05-JAN-2005 03:54:47; Bright;  44.0;    6; 13Alp Aur  ; 0.08;  3400;occ;  88;   0;14902
  37; 2817.7; 05-JAN-2005 03:56:57; Bright;  38.5;   35; 33Alp Per  ; 1.79;  6250;occ;  77;   0;14902
  38; 2897.9; 05-JAN-2005 03:58:17; Bright;  37.5;  160; 23Gam Per  ; 2.93;  4700;occ;  75;   0;14902
  39; 3419.3; 05-JAN-2005 04:06:59; Bright;  38.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  76;   0;14902
  40; 3552.9; 05-JAN-2005 04:09:12; Bright;  49.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  99;   0;14902
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050105_040949_000060462033_00319_14902_1627.N1
   1;-2446.1; 05-JAN-2005 04:09:49; Bright;  50.0;   36; 50Alp UMa  ; 1.80;  6300;occ; 100;  74;14902
   2;-2356.4; 05-JAN-2005 04:11:19; Bright;  44.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  88;   0;14902
   3;-2242.2; 05-JAN-2005 04:13:13; Bright;  53.0;   87; 64Gam UMa  ; 2.43; 11000;occ; 106;   0;14902
   4;-2116.4; 05-JAN-2005 04:15:19; Bright;  41.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  82;   0;14902
   5;-1979.6; 05-JAN-2005 04:17:36; Bright;  37.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  74;   0;14902
   6;-1706.9; 05-JAN-2005 04:22:08; Bright; 100.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 200;   0;14902
   7;-1449.3; 05-JAN-2005 04:26:26; Bright;  47.5;   83;            ; 2.38; 11000;occ;  95;   0;14902
   8;-1319.9; 05-JAN-2005 04:28:35; Bright;  36.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  72;   0;14902
   9;-1172.4; 05-JAN-2005 04:31:03; Bright;  61.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 122;   0;14902
  10; -992.2; 05-JAN-2005 04:34:03; Bright;  38.5;  120;  1Del Oph  ; 2.73;  3200;occ;  77;   0;14902
  11; -812.3; 05-JAN-2005 04:37:03; Bright;  43.0;  104; 27Bet Lib  ; 2.61; 13100;occ;  86;   0;14902
  12; -666.0; 05-JAN-2005 04:39:29; Dark  ;  42.5;   80;  7Del Sco  ; 2.32; 30000;occ;  85;   0;14902
  13; -380.7; 05-JAN-2005 04:44:15; Dark  ;  88.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 177;   0;14902
  14; -222.6; 05-JAN-2005 04:46:53; Dark  ;  60.0;   54;  5The Cen  ; 2.06;  4500;occ; 120;   0;14902
  15;  156.9; 05-JAN-2005 04:53:12; Dark  ;  45.5;   64;   Gam Cen  ; 2.20; 10600;occ;  91;   0;14903
  16;  260.0; 05-JAN-2005 04:54:55; Dark  ;  43.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  87;   0;14903
  17;  418.4; 05-JAN-2005 04:57:34; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14903
  18;  568.0; 05-JAN-2005 05:00:03; Dark  ;  46.5;   29;   Bet Car  ; 1.67; 10200;occ;  93;   0;14903
  19;  661.6; 05-JAN-2005 05:01:37; Dark  ;  43.5;   71;   Iot Car  ; 2.25;  7700;occ;  87;   0;14903
  20;  751.6; 05-JAN-2005 05:03:07; Dark  ;  53.0;   41;   Eps Car  ; 1.86;  4100;occ; 106;   0;14903
  21;  887.6; 05-JAN-2005 05:05:23; Dark  ;  55.5;   65;   Lam Vel  ; 2.20;  4400;occ; 111;   0;14903
  22;  993.3; 05-JAN-2005 05:07:09; Dark  ;  50.5;    2;   Alp Car  ;-0.74;  7000;occ; 101;   0;14903
  23; 1077.4; 05-JAN-2005 05:08:33; Dark  ;  44.0;   70;   Zet Pup  ; 2.25; 39000;occ;  88;   0;14903
  24; 1193.0; 05-JAN-2005 05:10:28; Dark  ;  47.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  94;   0;14903
  25; 1355.1; 05-JAN-2005 05:13:10; Dark  ;  45.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  90;   0;14903
  26; 1445.0; 05-JAN-2005 05:14:40; Dark  ;  45.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  91;   0;14903
  27; 1587.9; 05-JAN-2005 05:17:03; Dark  ;  49.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  98;   0;14903
  28; 1777.5; 05-JAN-2005 05:20:13; Dark  ;  47.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  95;   0;14903
  29; 1884.8; 05-JAN-2005 05:22:00; Dark  ;  43.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  87;   0;14903
  30; 2056.3; 05-JAN-2005 05:24:52; Dark  ;  68.5;    8; 10Alp CMi  ; 0.40;  6500;occ; 137;   0;14903
  31; 2208.9; 05-JAN-2005 05:27:24; Dark  ;  47.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  95;   0;14903
  32; 2308.7; 05-JAN-2005 05:29:04; Bright;  45.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  90;   0;14903
  33; 2392.9; 05-JAN-2005 05:30:28; Bright;  39.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  78;   0;14903
  34; 2474.2; 05-JAN-2005 05:31:50; Bright;  38.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  76;   0;14903
  35; 2551.7; 05-JAN-2005 05:33:07; Bright;  38.5;  107; 37The Aur  ; 2.65; 11000;occ;  77;   0;14903
  36; 2687.8; 05-JAN-2005 05:35:23; Bright;  43.0;    6; 13Alp Aur  ; 0.08;  3400;occ;  86;   0;14903
  37; 2816.3; 05-JAN-2005 05:37:32; Bright;  40.0;   35; 33Alp Per  ; 1.79;  6250;occ;  80;   0;14903
  38; 2898.2; 05-JAN-2005 05:38:53; Bright;  38.5;  160; 23Gam Per  ; 2.93;  4700;occ;  77;   0;14903
  39; 3421.2; 05-JAN-2005 05:47:36; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;14903
  40; 3551.8; 05-JAN-2005 05:49:47; Bright;  49.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  99;   0;14903
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050105_055157_000060762033_00320_14903_1628.N1
   1;-2354.7; 05-JAN-2005 05:51:57; Bright;  41.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  83;   0;14903
   2;-2243.2; 05-JAN-2005 05:53:48; Bright;  56.5;   87; 64Gam UMa  ; 2.43; 11000;occ; 113;   0;14903
   3;-2114.6; 05-JAN-2005 05:55:57; Bright;  37.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  74;   0;14903
```

 4;-1979.5; 05-JAN-2005 05:58:12; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75;   0;14903
 5;-1707.2; 05-JAN-2005 06:02:44; Bright; 67.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 135;   0;14903
 6;-1449.1; 05-JAN-2005 06:07:02; Bright; 46.0;   83;   ; 2.38; 11000;occ; 92;   0;14903
 7;-1319.8; 05-JAN-2005 06:09:11; Bright; 36.0;   59; 55Alp Oph ; 2.08; 8900;occ; 72;   0;14903
 8;-1171.8; 05-JAN-2005 06:11:39; Bright; 63.0; 111; 8Eta Boo ; 2.68; 6000;occ; 126;   0;14903
 9; -991.8; 05-JAN-2005 06:14:39; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76;   0;14903
10; -812.0; 05-JAN-2005 06:17:39; Bright; 43.0; 104; 27Bet Lib ; 2.61; 13100;occ; 86;   0;14903
11; -665.6; 05-JAN-2005 06:20:06; Dark ; 45.0;   80; 7Del Sco ; 2.32; 30000;occ; 90;   0;14903
12; -379.0; 05-JAN-2005 06:24:52; Dark ; 81.0;   15; 67Alp Vir ; 0.98; 28000;occ; 162;   0;14903
13; -221.5; 05-JAN-2005 06:27:30; Dark ; 56.0;   54; 5The Cen ; 2.06; 4500;occ; 112;   0;14903
14; 157.9; 05-JAN-2005 06:33:49; Dark ; 47.5;   64;   Gam Cen ; 2.20; 10600;occ; 95;   0;14904
15; 261.2; 05-JAN-2005 06:35:32; Dark ; 53.5;   12;   Alp1Cru ; 0.77; 30000;occ; 107;   0;14904
16; 418.6; 05-JAN-2005 06:38:10; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;14904
17; 568.5; 05-JAN-2005 06:40:40; Dark ; 40.0;   29;   Bet Car ; 1.67; 10200;occ; 80;   0;14904
18; 663.2; 05-JAN-2005 06:42:14; Dark ; 42.0;   71;   Iot Car ; 2.25; 7700;occ; 84;   0;14904
19; 751.9; 05-JAN-2005 06:43:43; Dark ; 45.5;   41;   Eps Car ; 1.86; 4100;occ; 91;   0;14904
20; 888.8; 05-JAN-2005 06:46:00; Dark ; 58.5;   65;   Lam Vel ; 2.20; 4400;occ; 117;   0;14904
21; 993.7; 05-JAN-2005 06:47:45; Dark ; 47.5;   2;   Alp Car ;-0.74; 7000;occ; 95;   0;14904
22; 1078.1; 05-JAN-2005 06:49:09; Dark ; 45.0;   70;   Zet Pup ; 2.25; 39000;occ; 90;   0;14904
23; 1193.9; 05-JAN-2005 06:51:05; Dark ; 44.0; 117;   Pi Pup ; 2.71; 3800;occ; 88;   0;14904
24; 1355.9; 05-JAN-2005 06:53:47; Dark ; 42.5;   23; 21Eps CMa ; 1.50; 26000;occ; 85;   0;14904
25; 1445.8; 05-JAN-2005 06:55:17; Dark ; 42.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 85;   0;14904
26; 1588.3; 05-JAN-2005 06:57:40; Dark ; 52.0;   1; 9Alp CMa ;-1.44; 11000;occ; 104;   0;14904
27; 1777.4; 05-JAN-2005 07:00:49; Dark ; 48.0;   7; 19Bet Ori ; 0.10; 14000;occ; 96;   0;14904
28; 1884.9; 05-JAN-2005 07:02:36; Dark ; 44.0;   30; 46Eps Ori ; 1.69; 30000;occ; 88;   0;14904
29; 2057.6; 05-JAN-2005 07:05:29; Dark ; 54.5;   8; 10Alp CMi ; 0.40; 6500;occ; 109;   0;14904
30; 2209.1; 05-JAN-2005 07:08:00; Dark ; 43.5;   44; 24Gam Gem ; 1.93; 11000;occ; 87;   0;14904
31; 2308.9; 05-JAN-2005 07:09:40; Bright; 47.0; 151; 13Mu Gem ; 2.89; 3000;occ; 94;   0;14904
32; 2393.2; 05-JAN-2005 07:11:05; Bright; 38.0;   28; 12Bet Tau ; 1.65; 15200;occ; 76;   0;14904
33; 2474.6; 05-JAN-2005 07:12:26; Bright; 40.0; 114; 3Iot Aur ; 2.69; 4600;occ; 80;   0;14904
34; 2551.9; 05-JAN-2005 07:13:43; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76;   0;14904
35; 2687.8; 05-JAN-2005 07:15:59; Bright; 43.0;   6; 13Alp Aur ; 0.08; 3400;occ; 86;   0;14904
36; 2816.6; 05-JAN-2005 07:18:08; Bright; 42.5;   35; 33Alp Per ; 1.79; 6250;occ; 85;   0;14904
37; 2898.5; 05-JAN-2005 07:19:30; Bright; 39.0; 160; 23Gam Per ; 2.93; 4700;occ; 78;   0;14904
 38; 3421.2; 05-JAN-2005 07:28:12; Bright; 39.5;   49; 1Alp UMi ; 1.99; 6300;occ; 79;   0;14904
 39; 3551.4; 05-JAN-2005 07:30:23; Bright; 50.5;   36; 50Alp UMa ; 1.80; 6300;occ; 101;   0;14904
 40; 3681.0; 05-JAN-2005 07:32:32; Bright; 41.5;   60; 7Bet UMi ; 2.08; 3950;occ; 83;   0;14904
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050105_073424_000038832033_00321_14904_2012.N1
  1;-2243.4; 05-JAN-2005 07:34:24; Bright; 56.0;   87; 64Gam UMa ; 2.43; 11000;occ; 112;   0;14904
  2;-2114.5; 05-JAN-2005 07:36:33; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77;   0;14904
  3;-1979.2; 05-JAN-2005 07:38:48; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78;   0;14904
  4;-1707.2; 05-JAN-2005 07:43:20; Bright; 68.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 136;   0;14904
  5;-1448.7; 05-JAN-2005 07:47:38; Bright; 45.0;   83;   ; 2.38; 11000;occ; 90;   0;14904
  6;-1319.8; 05-JAN-2005 07:49:47; Bright; 36.5;   59; 55Alp Oph ; 2.08; 8900;occ; 73;   0;14904
  7;-1171.0; 05-JAN-2005 07:52:16; Bright; 62.0; 111; 8Eta Boo ; 2.68; 6000;occ; 124;   0;14904
  8; -993.3; 05-JAN-2005 07:55:14; Bright; 41.0; 120; 1Del Oph ; 2.73; 3200;occ; 82;   0;14904
  9; -811.6; 05-JAN-2005 07:58:16; Bright; 43.5; 104; 27Bet Lib ; 2.61; 13100;occ; 87;   0;14904
 10; -665.2; 05-JAN-2005 08:00:42; Dark ; 45.0;   80; 7Del Sco ; 2.32; 30000;occ; 90;   0;14904
 11; -377.7; 05-JAN-2005 08:05:30; Dark ; 74.5;   15; 67Alp Vir ; 0.98; 28000;occ; 149;   0;14904
 12; -221.0; 05-JAN-2005 08:08:06; Dark ; 50.0;   54; 5The Cen ; 2.06; 4500;occ; 100;   0;14904
 13; 159.2; 05-JAN-2005 08:14:26; Dark ; 46.5;   64;   Gam Cen ; 2.20; 10600;occ; 93;   0;14905
 14; 261.8; 05-JAN-2005 08:16:09; Dark ; 43.5;   12;   Alp1Cru ; 0.77; 30000;occ; 87;   0;14905
 15; 418.9; 05-JAN-2005 08:18:46; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;14905
 16; 568.7; 05-JAN-2005 08:21:16; Dark ; 39.5;   29;   Bet Car ; 1.67; 10200;occ; 79;   0;14905
 17; 663.6; 05-JAN-2005 08:22:51; Dark ; 43.0;   71;   Iot Car ; 2.25; 7700;occ; 86;   0;14905
 18; 752.4; 05-JAN-2005 08:24:20; Dark ; 48.0;   41;   Eps Car ; 1.86; 4100;occ; 96;   0;14905
 19; 889.9; 05-JAN-2005 08:26:37; Dark ; 57.0;   65;   Lam Vel ; 2.20; 4400;occ; 114;   0;14905
 20; 994.0; 05-JAN-2005 08:28:21; Dark ; 52.0;   2;   Alp Car ;-0.74; 7000;occ; 104;   0;14905
 21; 1078.5; 05-JAN-2005 08:29:46; Dark ; 46.5;   70;   Zet Pup ; 2.25; 39000;occ; 93;   0;14905
 22; 1194.2; 05-JAN-2005 08:31:41; Dark ; 47.5; 117;   Pi Pup ; 2.71; 3800;occ; 95;   0;14905
 23; 1356.5; 05-JAN-2005 08:34:24; Dark ; 44.5;   23; 21Eps CMa ; 1.50; 26000;occ; 89;   0;14905
 24; 1446.6; 05-JAN-2005 08:35:54; Dark ; 44.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 88;   0;14905
 25; 1588.4; 05-JAN-2005 08:38:16; Dark ; 52.0;   1; 9Alp CMa ;-1.44; 11000;occ; 104;   0;14905
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050105_083816_000060632033_00322_14905_2013.N1
  1;-4447.5; 05-JAN-2005 08:38:16; Dark ; 52.5;   1; 9Alp CMa ;-1.44; 11000;occ; 105;   0;14905
  2;-4258.0; 05-JAN-2005 08:41:25; Dark ; 45.0;   7; 19Bet Ori ; 0.10; 14000;occ; 90;   0;14905
  3;-4150.6; 05-JAN-2005 08:43:13; Dark ; 44.0;   30; 46Eps Ori ; 1.69; 30000;occ; 88;   0;14905
  4;-4006.4; 05-JAN-2005 08:45:37; Dark ; 52.5;   14; 58Alp Ori ; 0.87; 3000;occ; 105;   0;14905

 5;-3826.7; 05-JAN-2005 08:48:36; Dark ; 47.5;   44; 24Gam Gem ; 1.93; 11000;occ; 95;   0;14905
 6;-3727.2; 05-JAN-2005 08:50:16; Bright; 46.0; 151; 13Mu Gem ; 2.89; 3000;occ; 92;   0;14905
 7;-3642.7; 05-JAN-2005 08:51:40; Bright; 39.0;   28; 12Bet Tau ; 1.65; 15200;occ; 78;   0;14905
 8;-3561.1; 05-JAN-2005 08:53:02; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75;   0;14905
 9;-3407.6; 05-JAN-2005 08:55:35; Bright; 37.0; 149; 45Eps Per ; 2.89; 30000;occ; 74;   0;14905
10;-3269.7; 05-JAN-2005 08:57:53; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74;   0;14905
11;-3136.5; 05-JAN-2005 09:00:07; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76;   0;14905
12;-2614.0; 05-JAN-2005 09:08:49; Bright; 36.5;   49; 1Alp UMi ; 1.99; 6300;occ; 73;   0;14905
13;-2485.4; 05-JAN-2005 09:10:58; Bright; 51.5;   36; 50Alp UMa ; 1.80; 6300;occ; 103;   0;14905
14;-2354.9; 05-JAN-2005 09:13:08; Bright; 41.5;   60; 7Bet UMi ; 2.08; 3950;occ; 83;   0;14905
15;-2244.2; 05-JAN-2005 09:14:59; Bright; 56.5;   87; 64Gam UMa ; 2.43; 11000;occ; 113;   0;14905
16;-2116.3; 05-JAN-2005 09:17:07; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82;   0;14905
17;-1980.9; 05-JAN-2005 09:19:22; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80;   0;14905
18;-1707.2; 05-JAN-2005 09:23:56; Bright; 66.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 133;   0;14905
19;-1448.6; 05-JAN-2005 09:28:15; Bright; 44.5;   83;   ; 2.38; 11000;occ; 89;   0;14905
20;-1321.3; 05-JAN-2005 09:30:22; Bright; 38.0;   59; 55Alp Oph ; 2.08; 8900;occ; 76;   0;14905
21;-1170.2; 05-JAN-2005 09:32:53; Bright; 63.0; 111; 8Eta Boo ; 2.68; 6000;occ; 126;   0;14905
22; -990.6; 05-JAN-2005 09:35:52; Bright; 36.5; 120; 1Del Oph ; 2.73; 3200;occ; 73;   0;14905
23; -810.6; 05-JAN-2005 09:38:52; Bright; 44.5; 104; 27Bet Lib ; 2.61; 13100;occ; 89;   0;14905
24; -664.9; 05-JAN-2005 09:41:18; Dark ; 45.5;   80; 7Del Sco ; 2.32; 30000;occ; 91;   0;14905
25; -375.3; 05-JAN-2005 09:46:08; Dark ; 79.0;   15; 67Alp Vir ; 0.98; 28000;occ; 158;   0;14905
26; -219.8; 05-JAN-2005 09:48:43; Dark ; 54.0;   54; 5The Cen ; 2.06; 4500;occ; 108;   0;14905
27;   20.3; 05-JAN-2005 09:52:43; Dark ; 42.0;   4;   Alp1Cen ;-0.01; 5800;occ; 84;   0;14906
28; 160.2; 05-JAN-2005 09:55:03; Dark ; 46.0;   64;   Gam Cen ; 2.20; 10600;occ; 92;   0;14906
29; 262.2; 05-JAN-2005 09:56:45; Dark ; 42.0;   12;   Alp1Cru ; 0.77; 30000;occ; 84;   0;14906
30; 419.2; 05-JAN-2005 09:59:22; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;14906
31; 569.1; 05-JAN-2005 10:01:52; Dark ; 41.0;   29;   Bet Car ; 1.67; 10200;occ; 82;   0;14906
32; 664.2; 05-JAN-2005 10:03:27; Dark ; 45.0;   71;   Iot Car ; 2.25; 7700;occ; 90;   0;14906
33; 752.7; 05-JAN-2005 10:04:56; Dark ; 49.5;   41;   Eps Car ; 1.86; 4100;occ; 99;   0;14906
34; 890.2; 05-JAN-2005 10:07:13; Dark ; 60.0;   65;   Lam Vel ; 2.20; 4400;occ; 120;   0;14906
35; 994.5; 05-JAN-2005 10:08:58; Dark ; 44.5;   2;   Alp Car ;-0.74; 7000;occ; 89;   0;14906
36; 1078.7; 05-JAN-2005 10:10:22; Dark ; 45.5;   70;   Zet Pup ; 2.25; 39000;occ; 91;   0;14906
37; 1194.3; 05-JAN-2005 10:12:17; Dark ; 47.0; 117;   Pi Pup ; 2.71; 3800;occ; 94;   0;14906
38; 1356.4; 05-JAN-2005 10:14:59; Dark ; 47.5;   23; 21Eps CMa ; 1.50; 26000;occ; 95;   0;14906
39; 1446.8; 05-JAN-2005 10:16:30; Dark ; 43.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 86;   0;14906
40; 1588.6; 05-JAN-2005 10:18:52; Dark ; 27.5;   1; 9Alp CMa ;-1.44; 11000;occ; 55;   0;14906
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050105_115925_000059402033_00324_14907_2015.N1
 1;-4450.0; 05-JAN-2005 11:59:25; Dark ; 54.0;   1; 9Alp CMa ;-1.44; 11000;occ; 108;   0;14907
 2;-4258.4; 05-JAN-2005 12:02:36; Dark ; 46.5;   7; 19Bet Ori ; 0.10; 14000;occ; 93;   0;14907
 3;-4150.7; 05-JAN-2005 12:04:24; Dark ; 44.5;   30; 46Eps Ori ; 1.69; 30000;occ; 89;   0;14907
 4;-4007.3; 05-JAN-2005 12:06:47; Dark ; 52.0;   14; 58Alp Ori ; 0.87; 3000;occ; 104;   0;14907
 5;-3827.9; 05-JAN-2005 12:09:47; Dark ; 49.0;   44; 24Gam Gem ; 1.93; 11000;occ; 98;   0;14907
 6;-3728.6; 05-JAN-2005 12:11:26; Bright; 48.0; 151; 13Mu Gem ; 2.89; 3000;occ; 96;   0;14907
 7;-3643.5; 05-JAN-2005 12:12:51; Bright; 41.0;   28; 12Bet Tau ; 1.65; 15200;occ; 82;   0;14907
 8;-3561.9; 05-JAN-2005 12:14:13; Bright; 40.5; 114; 3Iot Aur ; 2.69; 4600;occ; 81;   0;14907
 9;-3407.0; 05-JAN-2005 12:16:48; Bright; 36.5; 149; 45Eps Per ; 2.89; 30000;occ; 73;   0;14907
10;-3269.4; 05-JAN-2005 12:19:05; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76;   0;14907
11;-3136.6; 05-JAN-2005 12:21:18; Bright; 39.5; 160; 23Gam Per ; 2.93; 4700;occ; 79;   0;14907
12;-2614.8; 05-JAN-2005 12:30:00; Bright; 37.5;   49; 1Alp UMi ; 1.99; 6300;occ; 75;   0;14907
13;-2486.4; 05-JAN-2005 12:32:08; Bright; 46.5;   36; 50Alp UMa ; 1.80; 6300;occ; 93;   0;14907
14;-2354.1; 05-JAN-2005 12:34:21; Bright; 36.0;   60; 7Bet UMi ; 2.08; 3950;occ; 72;   0;14907
15;-2245.5; 05-JAN-2005 12:36:09; Bright; 55.5;   87; 64Gam UMa ; 2.43; 11000;occ; 111;   0;14907
16;-2114.4; 05-JAN-2005 12:38:20; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78;   0;14907
17;-1978.8; 05-JAN-2005 12:40:36; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77;   0;14907
18;-1707.3; 05-JAN-2005 12:45:07; Bright; 66.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 133;   0;14907
19;-1448.0; 05-JAN-2005 12:49:27; Bright; 64.5;   83;   ; 2.38; 11000;occ; 129;   0;14907
20;-1319.1; 05-JAN-2005 12:51:36; Bright; 36.0;   59; 55Alp Oph ; 2.08; 8900;occ; 72;   0;14907
21;-1168.7; 05-JAN-2005 12:54:06; Bright; 88.0; 111; 8Eta Boo ; 2.68; 6000;occ; 176;   0;14907
22; -992.3; 05-JAN-2005 12:57:02; Bright; 40.5; 120; 1Del Oph ; 2.73; 3200;occ; 81;   0;14907
23; -809.5; 05-JAN-2005 13:00:05; Bright; 43.5; 104; 27Bet Lib ; 2.61; 13100;occ; 87;   0;14907
24; -664.2; 05-JAN-2005 13:02:31; Dark ; 46.0;   80; 7Del Sco ; 2.32; 30000;occ; 92;   0;14907
25; -371.6; 05-JAN-2005 13:07:23; Dark ; 72.5;   15; 67Alp Vir ; 0.98; 28000;occ; 145;   0;14907
26; -219.1; 05-JAN-2005 13:09:56; Dark ; 52.5;   54; 5The Cen ; 2.06; 4500;occ; 105;   0;14907
27;   20.3; 05-JAN-2005 13:13:55; Dark ; 41.5;   4;   Alp1Cen ;-0.01; 5800;occ; 83;   0;14908
28; 161.2; 05-JAN-2005 13:16:16; Dark ; 44.5;   64;   Gam Cen ; 2.20; 10600;occ; 89;   0;14908
29; 262.8; 05-JAN-2005 13:17:58; Dark ; 44.5;   12;   Alp1Cru ; 0.77; 30000;occ; 89;   0;14908
30; 419.8; 05-JAN-2005 13:20:35; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;14908
31; 569.7; 05-JAN-2005 13:23:05; Dark ; 41.0;   29;   Bet Car ; 1.67; 10200;occ; 82;   0;14908

```
  32;  664.2; 05-JAN-2005 13:24:39; Dark  ;  45.0;   71;   Iot Car  ; 2.25;  7700;occ;  90;   0;14908
  33;  753.6; 05-JAN-2005 13:26:08; Dark  ;  54.0;   41;   Eps Car  ; 1.86;  4100;occ; 108;   0;14908
  34;  890.9; 05-JAN-2005 13:28:26; Dark  ;  58.5;   65;   Lam Vel  ; 2.20;  4400;occ; 117;   0;14908
  35;  994.5; 05-JAN-2005 13:30:09; Dark  ;  49.0;    2;   Alp Car  ;-0.74;  7000;occ;  98;   0;14908
  36; 1079.3; 05-JAN-2005 13:31:34; Dark  ;  44.5;   70;   Zet Pup  ; 2.25; 39000;occ;  89;   0;14908
  37; 1194.0; 05-JAN-2005 13:33:29; Dark  ;  50.0;  117;   Pi  Pup  ; 2.71;  3800;occ; 100;   0;14908
  38; 1356.3; 05-JAN-2005 13:36:11; Dark  ;  50.0;   23; 21Eps CMa  ; 1.50; 26000;occ; 100;   0;14908
  39; 1444.3; 05-JAN-2005 13:37:39; Dark  ;  46.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  93;   0;14908
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050105_134003_000058502033_00325_14908_2016.N1
   1;-4448.2; 05-JAN-2005 13:40:03; Dark  ;  57.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 114;   0;14908
   2;-4257.9; 05-JAN-2005 13:43:13; Dark  ;  51.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 102;   0;14908
   3;-4150.6; 05-JAN-2005 13:45:00; Dark  ;  43.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  86;   0;14908
   4;-4007.3; 05-JAN-2005 13:47:23; Dark  ;  49.0;   14; 58Alp Ori  ; 0.87;  3000;occ;  98;   0;14908
   5;-3828.0; 05-JAN-2005 13:50:23; Dark  ;  48.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  97;   0;14908
   6;-3728.3; 05-JAN-2005 13:52:02; Bright;  48.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  97;   0;14908
   7;-3643.5; 05-JAN-2005 13:53:27; Bright;  40.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  81;   0;14908
   8;-3561.8; 05-JAN-2005 13:54:49; Bright;  40.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  80;   0;14908
   9;-3407.0; 05-JAN-2005 13:57:24; Bright;  36.5;  149; 45Eps Per  ; 2.89; 30000;occ;  73;   0;14908
  10;-3268.7; 05-JAN-2005 13:59:42; Bright;  36.0;  175; 39Del Per  ; 3.01; 19400;occ;  72;   0;14908
  11;-3136.3; 05-JAN-2005 14:01:54; Bright;  38.0;  160; 23Gam Per  ; 2.93;  4700;occ;  76;   0;14908
  12;-2614.1; 05-JAN-2005 14:10:37; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;14908
  13;-2487.1; 05-JAN-2005 14:12:44; Bright;  52.0;   36; 50Alp UMa  ; 1.80;  6300;occ; 104;   0;14908
  14;-2355.4; 05-JAN-2005 14:14:55; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;14908
  15;-2246.7; 05-JAN-2005 14:16:44; Bright;  56.5;   87; 64Gam UMa  ; 2.43; 11000;occ; 113;   0;14908
  16;-2114.4; 05-JAN-2005 14:18:56; Bright;  39.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  78;   0;14908
  17;-1978.8; 05-JAN-2005 14:21:12; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;14908
  18;-1707.8; 05-JAN-2005 14:25:43; Bright;  67.5;  152; 12Alp2CVn  ; 2.89; 11000;occ; 135;   0;14908
  19;-1447.4; 05-JAN-2005 14:30:03; Bright;  47.5;   83;            ; 2.38; 11000;occ;  95;   0;14908
  20;-1319.1; 05-JAN-2005 14:32:12; Bright;  36.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  72;   0;14908
  21;-1167.8; 05-JAN-2005 14:34:43; Bright;  62.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 125;   0;14908
  22; -989.7; 05-JAN-2005 14:37:41; Bright;  38.5;  120;  1Del Oph  ; 2.73;  3200;occ;  77;   0;14908
  23; -809.2; 05-JAN-2005 14:40:41; Bright;  43.0;  104; 27Bet Lib  ; 2.61; 13100;occ;  86;   0;14908
  24; -663.8; 05-JAN-2005 14:43:07; Dark  ;  43.0;   80;  7Del Sco  ; 2.32; 30000;occ;  86;   0;14908
  25; -369.9; 05-JAN-2005 14:48:01; Dark  ;  74.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 149;   0;14908
  26; -218.3; 05-JAN-2005 14:50:32; Dark  ;  47.0;   54;  5The Cen  ; 2.06;  4500;occ;  94;   0;14908
  27;   20.1; 05-JAN-2005 14:54:31; Dark  ;  53.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 106;   0;14909
  28;  162.8; 05-JAN-2005 14:56:53; Dark  ;  47.0;   64;   Gam Cen  ; 2.20; 10600;occ;  94;   0;14909
  29;  263.3; 05-JAN-2005 14:58:34; Dark  ;  44.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  88;   0;14909
  30;  420.1; 05-JAN-2005 15:01:11; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14909
  31;  570.1; 05-JAN-2005 15:03:41; Dark  ;  42.5;   29;   Bet Car  ; 1.67; 10200;occ;  85;   0;14909
  32;  665.3; 05-JAN-2005 15:05:16; Dark  ;  42.0;   71;   Iot Car  ; 2.25;  7700;occ;  84;   0;14909
  33;  753.1; 05-JAN-2005 15:06:44; Dark  ;  53.0;   41;   Eps Car  ; 1.86;  4100;occ; 106;   0;14909
  34;  892.2; 05-JAN-2005 15:09:03; Dark  ;  49.5;   65;   Lam Vel  ; 2.20;  4400;occ;  99;   0;14909
  35;  994.7; 05-JAN-2005 15:10:45; Dark  ;  47.0;    2;   Alp Car  ;-0.74;  7000;occ;  94;   0;14909
  36; 1080.1; 05-JAN-2005 15:12:11; Dark  ;  47.5;   70;   Zet Pup  ; 2.25; 39000;occ;  95;   0;14909
  37; 1195.4; 05-JAN-2005 15:14:06; Dark  ;  47.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  95;   0;14909
  38; 1357.2; 05-JAN-2005 15:16:48; Dark  ;  46.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  92;   0;14909
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050105_200721_000045892033_00329_14912_1630.N1
   1;  682.4; 05-JAN-2005 20:07:21; Dark  ;  41.0;   71;   Iot Car  ; 2.25;  7700;occ;  82;  30;14912
   2;  755.2; 05-JAN-2005 20:08:34; Dark  ;  52.0;   41;   Eps Car  ; 1.86;  4100;occ; 104;   0;14912
   3;  894.5; 05-JAN-2005 20:10:53; Dark  ;  54.5;   65;   Lam Vel  ; 2.20;  4400;occ; 109;   0;14912
   4;  995.6; 05-JAN-2005 20:12:34; Dark  ;  44.0;    2;   Alp Car  ;-0.74;  7000;occ;  88;   0;14912
   5; 1081.8; 05-JAN-2005 20:14:00; Dark  ;  46.0;   70;   Zet Pup  ; 2.25; 39000;occ;  92;   0;14912
   6; 1196.7; 05-JAN-2005 20:15:55; Dark  ;  50.0;  117;   Pi  Pup  ; 2.71;  3800;occ; 100;   0;14912
   7; 1358.5; 05-JAN-2005 20:18:37; Dark  ;  47.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  94;   0;14912
   8; 1447.9; 05-JAN-2005 20:20:07; Dark  ;  44.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  89;   0;14912
   9; 1589.3; 05-JAN-2005 20:22:28; Dark  ;  47.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  95;   0;14912
  10; 1778.3; 05-JAN-2005 20:25:37; Dark  ;  44.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  89;   0;14912
  11; 1885.7; 05-JAN-2005 20:27:24; Dark  ;  44.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  89;   0;14912
  12; 2029.5; 05-JAN-2005 20:29:48; Dark  ;  52.5;   14; 58Alp Ori  ; 0.87;  3000;occ; 105;   0;14912
  13; 2207.7; 05-JAN-2005 20:32:46; Dark  ;  45.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  91;   0;14912
  14; 2307.6; 05-JAN-2005 20:34:26; Bright;  47.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  94;   0;14912
  15; 2393.7; 05-JAN-2005 20:35:52; Bright;  38.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  77;   0;14912
  16; 2476.0; 05-JAN-2005 20:37:15; Bright;  39.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  78;   0;14912
  17; 2630.3; 05-JAN-2005 20:39:49; Bright;  36.5;  149; 45Eps Per  ; 2.89; 30000;occ;  73;   0;14912
  18; 2768.3; 05-JAN-2005 20:42:07; Bright;  36.5;  175; 39Del Per  ; 3.01; 19400;occ;  73;   0;14912
  19; 2901.2; 05-JAN-2005 20:44:20; Bright;  39.0;  160; 23Gam Per  ; 2.93;  4700;occ;  78;   0;14912
  20; 3422.4; 05-JAN-2005 20:53:01; Bright;  37.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  75;   0;14912
```

```
  21; 3545.8; 05-JAN-2005 20:55:04; Bright;  44.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  88;   0;14912
  22; 3681.3; 05-JAN-2005 20:57:20; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;14912
  23; 3786.0; 05-JAN-2005 20:59:05; Bright;  56.5;   87; 64Gam UMa  ; 2.43; 11000;occ; 113;   0;14912
  24; 3922.7; 05-JAN-2005 21:01:21; Bright;  35.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  70;   0;14912
  25; 4058.8; 05-JAN-2005 21:03:37; Bright;  35.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  70;   0;14912
  26; 4588.6; 05-JAN-2005 21:12:27; Bright;  49.0;   83;            ; 2.38; 11000;occ;  98;   0;14912
  27; 4718.9; 05-JAN-2005 21:14:38; Bright;  35.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  70;   0;14912
  28; 4870.3; 05-JAN-2005 21:17:09; Bright;  64.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 128;   0;14912
  29; 5048.0; 05-JAN-2005 21:20:07; Bright;  53.0;  120;  1Del Oph  ; 2.73;  3200;occ; 106;   0;14912
  30; 5229.5; 05-JAN-2005 21:23:08; Dark  ;  43.0;  104; 27Bet Lib  ; 2.61; 13100;occ;  86;   0;14912
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050105_212342_000012162033_00329_14912_1631.N1
   1; -772.9; 05-JAN-2005 21:23:42; Dark  ;  43.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  87;  67;14912
   2; -661.1; 05-JAN-2005 21:25:33; Dark  ;  44.0;   80;  7Del Sco  ; 2.32; 30000;occ;  88;   0;14912
   3; -364.0; 05-JAN-2005 21:30:31; Dark  ;  88.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 177;   0;14912
   4; -213.7; 05-JAN-2005 21:33:01; Dark  ;  58.0;   54;  5The Cen  ; 2.06;  4500;occ; 116;   0;14912
   5;   22.9; 05-JAN-2005 21:36:57; Dark  ;  50.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 100;   0;14913
   6;  166.5; 05-JAN-2005 21:39:21; Dark  ;  46.5;   64;   Gam Cen  ; 2.20; 10600;occ;  93;   0;14913
   7;  266.4; 05-JAN-2005 21:41:01; Dark  ;  42.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  85;   0;14913
   8;  421.2; 05-JAN-2005 21:43:36; Dark  ;  22.5;    0;            ; 0.00;     0;occ;  45;   0;14913
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050105_151708_000059062033_00326_14909_2017.N1
   1;-4658.8; 05-JAN-2005 15:17:08; Dark  ;  46.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  93;  40;14909
   2;-4589.7; 05-JAN-2005 15:18:17; Dark  ;  45.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  91;   0;14909
   3;-4448.1; 05-JAN-2005 15:20:39; Dark  ;  49.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  99;   0;14909
   4;-4258.1; 05-JAN-2005 15:23:49; Dark  ;  46.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  93;   0;14909
   5;-4150.9; 05-JAN-2005 15:25:36; Dark  ;  44.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  89;   0;14909
   6;-4006.4; 05-JAN-2005 15:28:00; Dark  ;  53.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 106;   0;14909
   7;-3828.0; 05-JAN-2005 15:30:59; Dark  ;  47.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  95;   0;14909
   8;-3728.5; 05-JAN-2005 15:32:38; Bright;  45.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  91;   0;14909
   9;-3643.0; 05-JAN-2005 15:34:04; Bright;  40.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  80;   0;14909
  10;-3561.1; 05-JAN-2005 15:35:26; Bright;  40.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  80;   0;14909
  11;-3406.7; 05-JAN-2005 15:38:00; Bright;  37.5;  149; 45Eps Per  ; 2.89; 30000;occ;  75;   0;14909
  12;-3268.5; 05-JAN-2005 15:40:18; Bright;  36.5;  175; 39Del Per  ; 3.01; 19400;occ;  73;   0;14909
  13;-3136.5; 05-JAN-2005 15:42:30; Bright;  40.0;  160; 23Gam Per  ; 2.93;  4700;occ;  80;   0;14909
  14;-2614.2; 05-JAN-2005 15:51:12; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;14909
  15;-2487.9; 05-JAN-2005 15:53:19; Bright;  49.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  98;   0;14909
  16;-2354.9; 05-JAN-2005 15:55:32; Bright;  39.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  79;   0;14909
  17;-2247.5; 05-JAN-2005 15:57:19; Bright;  57.0;   87; 64Gam UMa  ; 2.43; 11000;occ; 114;   0;14909
  18;-2113.7; 05-JAN-2005 15:59:33; Bright;  38.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  77;   0;14909
  19;-1978.6; 05-JAN-2005 16:01:48; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;14909
  20;-1708.0; 05-JAN-2005 16:06:19; Bright;  95.5;  152; 12Alp2CVn  ; 2.89; 11000;occ; 191;   0;14909
  21;-1447.7; 05-JAN-2005 16:10:39; Bright;  65.0;   83;            ; 2.38; 11000;occ; 130;   0;14909
  22;-1318.3; 05-JAN-2005 16:12:48; Bright;  34.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  69;   0;14909
  23;-1167.5; 05-JAN-2005 16:15:19; Bright;  64.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 129;   0;14909
  24; -989.4; 05-JAN-2005 16:18:17; Bright;  38.0;  120;  1Del Oph  ; 2.73;  3200;occ;  76;   0;14909
  25; -808.7; 05-JAN-2005 16:21:18; Bright;  44.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  89;   0;14909
  26; -663.0; 05-JAN-2005 16:23:44; Dark  ;  46.0;   80;  7Del Sco  ; 2.32; 30000;occ;  92;   0;14909
  27; -368.2; 05-JAN-2005 16:28:38; Dark  ;  87.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 175;   0;14909
  28; -216.6; 05-JAN-2005 16:31:10; Dark  ;  58.0;   54;  5The Cen  ; 2.06;  4500;occ; 116;   0;14909
  29;   21.6; 05-JAN-2005 16:35:08; Dark  ;  53.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 106;   0;14910
  30;  164.3; 05-JAN-2005 16:37:31; Dark  ;  47.0;   64;   Gam Cen  ; 2.20; 10600;occ;  94;   0;14910
  31;  263.8; 05-JAN-2005 16:39:10; Dark  ;  45.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  90;   0;14910
  32;  420.4; 05-JAN-2005 16:41:47; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14910
  33;  570.4; 05-JAN-2005 16:44:17; Dark  ;  40.0;   29;   Bet Car  ; 1.67; 10200;occ;  80;   0;14910
  34;  665.8; 05-JAN-2005 16:45:53; Dark  ;  44.5;   71;   Iot Car  ; 2.25;  7700;occ;  89;   0;14910
  35;  753.5; 05-JAN-2005 16:47:20; Dark  ;  49.5;   41;   Eps Car  ; 1.86;  4100;occ;  99;   0;14910
  36;  892.9; 05-JAN-2005 16:49:40; Dark  ;  57.5;   65;   Lam Vel  ; 2.20;  4400;occ; 115;   0;14910
  37;  994.9; 05-JAN-2005 16:51:22; Dark  ;  49.5;    2;   Alp Car  ;-0.74;  7000;occ;  99;   0;14910
  38; 1080.6; 05-JAN-2005 16:52:47; Dark  ;  46.0;   70;   Zet Pup  ; 2.25; 39000;occ;  92;   0;14910
  39; 1195.3; 05-JAN-2005 16:54:42; Dark  ;  52.5;  117;   Pi  Pup  ; 2.71;  3800;occ; 105;   0;14910
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050106_010034_000048992033_00332_14915_1633.N1
   1;  168.2; 06-JAN-2005 01:00:34; Dark  ;  46.0;   64;   Gam Cen  ; 2.20; 10600;occ;  92;   0;14915
   2;  267.5; 06-JAN-2005 01:02:14; Dark  ;  42.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  84;   0;14915
   3;  421.8; 06-JAN-2005 01:04:48; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14915
   4;  572.1; 06-JAN-2005 01:07:18; Dark  ;  47.0;   29;   Bet Car  ; 1.67; 10200;occ;  94;   0;14915
   5;  667.7; 06-JAN-2005 01:08:54; Dark  ;  43.0;   71;   Iot Car  ; 2.25;  7700;occ;  86;   0;14915
   6;  755.4; 06-JAN-2005 01:10:22; Dark  ;  48.5;   41;   Eps Car  ; 1.86;  4100;occ;  97;   0;14915
   7;  895.5; 06-JAN-2005 01:12:42; Dark  ;  56.5;   65;   Lam Vel  ; 2.20;  4400;occ; 113;   0;14915
   8;  995.7; 06-JAN-2005 01:14:22; Dark  ;  45.0;    2;   Alp Car  ;-0.74;  7000;occ;  90;   0;14915
```

```
   9; 1082.4; 06-JAN-2005 01:15:49; Dark  ;  45.0;   70;   Zet Pup  ; 2.25; 39000;occ;  90;   0;14915
  10; 1196.3; 06-JAN-2005 01:17:42; Dark  ;  50.5;  117;   Pi  Pup  ; 2.71;  3800;occ; 101;   0;14915
  11; 1358.6; 06-JAN-2005 01:20:25; Dark  ;  50.0;   23; 21Eps CMa  ; 1.50; 26000;occ; 100;   0;14915
  12; 1448.3; 06-JAN-2005 01:21:55; Dark  ;  45.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  91;   0;14915
  13; 1586.9; 06-JAN-2005 01:24:13; Dark  ;  51.5;    1;  9Alp CMa  ;-1.44; 11000;occ; 103;   0;14915
  14; 1778.1; 06-JAN-2005 01:27:24; Dark  ;  51.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 102;   0;14915
  15; 1884.9; 06-JAN-2005 01:29:11; Dark  ;  44.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  89;   0;14915
  16; 2052.7; 06-JAN-2005 01:31:59; Dark  ;  67.5;    8; 10Alp CMi  ; 0.40;  6500;occ; 135;   0;14915
  17; 2206.0; 06-JAN-2005 01:34:32; Dark  ;  49.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  98;   0;14915
  18; 2306.2; 06-JAN-2005 01:36:12; Bright;  43.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  87;   0;14915
  19; 2392.9; 06-JAN-2005 01:37:39; Bright;  39.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  79;   0;14915
  20; 2475.4; 06-JAN-2005 01:39:02; Bright;  39.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  79;   0;14915
  21; 2631.1; 06-JAN-2005 01:41:37; Bright;  37.0;  149; 45Eps Per  ; 2.89; 30000;occ;  74;   0;14915
  22; 2768.8; 06-JAN-2005 01:43:55; Bright;  36.0;  175; 39Del Per  ; 3.01; 19400;occ;  72;   0;14915
  23; 2901.7; 06-JAN-2005 01:46:08; Bright;  38.0;  160; 23Gam Per  ; 2.93;  4700;occ;  76;   0;14915
  24; 3421.7; 06-JAN-2005 01:54:48; Bright;  34.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  69;   0;14915
  25; 3543.8; 06-JAN-2005 01:56:50; Bright;  49.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  99;   0;14915
  26; 3680.6; 06-JAN-2005 01:59:07; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;14915
  27; 3783.9; 06-JAN-2005 02:00:50; Bright;  56.0;   87; 64Gam UMa  ; 2.43; 11000;occ; 112;   0;14915
  28; 3922.4; 06-JAN-2005 02:03:09; Bright;  38.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  76;   0;14915
  29; 4056.4; 06-JAN-2005 02:05:23; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;14915
  30; 4326.2; 06-JAN-2005 02:09:52; Bright;  68.5;  152; 12Alp2CVn  ; 2.89; 11000;occ; 137;   0;14915
  31; 4589.2; 06-JAN-2005 02:14:15; Bright;  48.0;   83;            ; 2.38; 11000;occ;  96;   0;14915
  32; 4718.5; 06-JAN-2005 02:16:25; Bright;  35.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  71;   0;14915
  33; 4872.6; 06-JAN-2005 02:18:59; Bright;  63.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 127;   0;14915
  34; 5048.2; 06-JAN-2005 02:21:54; Bright;  20.0;  120;  1Del Oph  ; 2.73;  3200;occ;  40;   0;14915
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050106_022154_000045552033_00332_14915_1634.N1
   1; -987.7; 06-JAN-2005 02:21:54; Bright;  39.0;  120;  1Del Oph  ; 2.73;  3200;occ;  78;   0;14915
   2; -805.1; 06-JAN-2005 02:24:57; Dark  ;  45.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  91;   0;14915
   3; -660.5; 06-JAN-2005 02:27:22; Dark  ;  42.0;   80;  7Del Sco  ; 2.32; 30000;occ;  84;   0;14915
   4; -358.3; 06-JAN-2005 02:32:24; Dark  ;  72.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 145;   0;14915
   5; -211.5; 06-JAN-2005 02:34:51; Dark  ;  55.0;   54;  5The Cen  ; 2.06;  4500;occ; 110;   0;14915
   6;   23.8; 06-JAN-2005 02:38:46; Dark  ;  46.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  93;   0;14916
   7;  169.2; 06-JAN-2005 02:41:11; Dark  ;  46.5;   64;   Gam Cen  ; 2.20; 10600;occ;  93;   0;14916
   8;  267.6; 06-JAN-2005 02:42:50; Dark  ;  43.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  87;   0;14916
   9;  422.1; 06-JAN-2005 02:45:24; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14916
  10;  572.5; 06-JAN-2005 02:47:55; Dark  ;  40.0;   29;   Bet Car  ; 1.67; 10200;occ;  80;   0;14916
  11;  668.3; 06-JAN-2005 02:49:30; Dark  ;  47.5;   71;   Iot Car  ; 2.25;  7700;occ;  95;   0;14916
  12;  754.1; 06-JAN-2005 02:50:56; Dark  ;  55.0;   41;   Eps Car  ; 1.86;  4100;occ; 110;   0;14916
  13;  896.3; 06-JAN-2005 02:53:18; Dark  ;  55.5;   65;   Lam Vel  ; 2.20;  4400;occ; 111;   0;14916
  14;  995.9; 06-JAN-2005 02:54:58; Dark  ;  43.5;    2;   Alp Car  ;-0.74;  7000;occ;  87;   0;14916
  15; 1082.8; 06-JAN-2005 02:56:25; Dark  ;  47.5;   70;   Zet Pup  ; 2.25; 39000;occ;  95;   0;14916
  16; 1197.2; 06-JAN-2005 02:58:19; Dark  ;  48.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  96;   0;14916
  17; 1358.9; 06-JAN-2005 03:01:01; Dark  ;  47.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  95;   0;14916
  18; 1448.2; 06-JAN-2005 03:02:30; Dark  ;  45.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  91;   0;14916
  19; 1588.9; 06-JAN-2005 03:04:51; Dark  ;  49.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  99;   0;14916
  20; 1778.3; 06-JAN-2005 03:08:00; Dark  ;  49.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  98;   0;14916
  21; 1883.3; 06-JAN-2005 03:09:45; Dark  ;  48.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  97;   0;14916
  22; 2052.9; 06-JAN-2005 03:12:35; Dark  ;  64.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 128;   0;14916
  23; 2205.3; 06-JAN-2005 03:15:07; Dark  ;  47.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  94;   0;14916
  24; 2306.4; 06-JAN-2005 03:16:49; Bright;  44.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  89;   0;14916
  25; 2393.4; 06-JAN-2005 03:18:15; Bright;  39.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  78;   0;14916
  26; 2475.5; 06-JAN-2005 03:19:38; Bright;  39.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  79;   0;14916
  27; 2631.7; 06-JAN-2005 03:22:14; Bright;  37.5;  149; 45Eps Per  ; 2.89; 30000;occ;  75;   0;14916
  28; 2769.6; 06-JAN-2005 03:24:32; Bright;  36.0;  175; 39Del Per  ; 3.01; 19400;occ;  72;   0;14916
  29; 2902.1; 06-JAN-2005 03:26:44; Bright;  39.0;  160; 23Gam Per  ; 2.93;  4700;occ;  78;   0;14916
  30; 3421.2; 06-JAN-2005 03:35:23; Bright;  37.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  75;   0;14916
  31; 3542.5; 06-JAN-2005 03:37:25; Bright;  26.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  52;   0;14916
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050106_033725_000060862033_00333_14916_1635.N1
   1;-2493.5; 06-JAN-2005 03:37:25; Bright;  48.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  96;   0;14916
   2;-2356.3; 06-JAN-2005 03:39:42; Bright;  42.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  85;   0;14916
   3;-2253.2; 06-JAN-2005 03:41:25; Bright;  56.5;   87; 64Gam UMa  ; 2.43; 11000;occ; 113;   0;14916
   4;-2114.3; 06-JAN-2005 03:43:44; Bright;  37.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  75;   0;14916
   5;-1979.3; 06-JAN-2005 03:45:59; Bright;  40.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  80;   0;14916
   6;-1709.8; 06-JAN-2005 03:50:28; Bright;  68.5;  152; 12Alp2CVn  ; 2.89; 11000;occ; 137;   0;14916
   7;-1446.8; 06-JAN-2005 03:54:51; Bright;  54.0;   83;            ; 2.38; 11000;occ; 108;   0;14916
   8;-1317.1; 06-JAN-2005 03:57:01; Bright;  35.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  71;   0;14916
   9;-1162.6; 06-JAN-2005 03:59:36; Bright;  62.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 124;   0;14916
```

```
  10; -987.4; 06-JAN-2005 04:02:31; Bright;  39.0;  120;  1Del Oph  ; 2.73;  3200;occ;  78;   0;14916
  11; -804.6; 06-JAN-2005 04:05:34; Dark  ;  43.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  87;   0;14916
  12; -659.9; 06-JAN-2005 04:07:58; Dark  ;  46.5;   80;  7Del Sco  ; 2.32; 30000;occ;  93;   0;14916
  13; -356.5; 06-JAN-2005 04:13:02; Dark  ;  73.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 147;   0;14916
  14; -210.4; 06-JAN-2005 04:15:28; Dark  ;  56.0;   54;  5The Cen  ; 2.06;  4500;occ; 112;   0;14916
  15;   24.3; 06-JAN-2005 04:19:22; Dark  ;  53.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 106;   0;14917
  16;  169.5; 06-JAN-2005 04:21:48; Dark  ;  46.0;   64;   Gam Cen  ; 2.20; 10600;occ;  92;   0;14917
  17;  268.2; 06-JAN-2005 04:23:26; Dark  ;  50.0;   12;   Alp1Cru  ; 0.77; 30000;occ; 100;   0;14917
  18;  422.3; 06-JAN-2005 04:26:00; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14917
  19;  573.2; 06-JAN-2005 04:28:31; Dark  ;  42.5;   29;   Bet Car  ; 1.67; 10200;occ;  85;   0;14917
  20;  669.7; 06-JAN-2005 04:30:08; Dark  ;  46.5;   71;   Iot Car  ; 2.25;  7700;occ;  93;   0;14917
  21;  757.0; 06-JAN-2005 04:31:35; Dark  ;  52.5;   41;   Eps Car  ; 1.86;  4100;occ; 105;   0;14917
  22;  897.4; 06-JAN-2005 04:33:56; Dark  ;  54.0;   65;   Lam Vel  ; 2.20;  4400;occ; 108;   0;14917
  23;  996.5; 06-JAN-2005 04:35:35; Dark  ;  46.5;    2;   Alp Car  ;-0.74;  7000;occ;  93;   0;14917
  24; 1083.2; 06-JAN-2005 04:37:01; Dark  ;  48.5;   70;   Zet Pup  ; 2.25; 39000;occ;  97;   0;14917
  25; 1197.4; 06-JAN-2005 04:38:56; Dark  ;  45.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  90;   0;14917
  26; 1359.1; 06-JAN-2005 04:41:37; Dark  ;  44.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  89;   0;14917
  27; 1448.8; 06-JAN-2005 04:43:07; Dark  ;  45.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  91;   0;14917
  28; 1589.9; 06-JAN-2005 04:45:28; Dark  ;  49.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  99;   0;14917
  29; 1779.1; 06-JAN-2005 04:48:37; Dark  ;  48.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  96;   0;14917
  30; 1886.2; 06-JAN-2005 04:50:24; Dark  ;  44.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  88;   0;14917
  31; 2051.9; 06-JAN-2005 04:53:10; Dark  ;  66.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 132;   0;14917
  32; 2206.1; 06-JAN-2005 04:55:44; Dark  ;  46.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  93;   0;14917
  33; 2306.5; 06-JAN-2005 04:57:25; Bright;  50.0;  151; 13Mu  Gem  ; 2.89;  3000;occ; 100;   0;14917
  34; 2392.9; 06-JAN-2005 04:58:51; Bright;  37.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  74;   0;14917
  35; 2475.8; 06-JAN-2005 05:00:14; Bright;  39.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  79;   0;14917
  36; 2631.9; 06-JAN-2005 05:02:50; Bright;  37.5;  149; 45Eps Per  ; 2.89; 30000;occ;  75;   0;14917
  37; 2769.9; 06-JAN-2005 05:05:08; Bright;  36.5;  175; 39Del Per  ; 3.01; 19400;occ;  73;   0;14917
  38; 2902.6; 06-JAN-2005 05:07:21; Bright;  38.5;  160; 23Gam Per  ; 2.93;  4700;occ;  77;   0;14917
  39; 3422.2; 06-JAN-2005 05:16:00; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;14917
  40; 3541.9; 06-JAN-2005 05:18:00; Bright;  52.0;   36; 50Alp UMa  ; 1.80;  6300;occ; 104;   0;14917
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050106_052019_000059452033_00334_14917_1636.N1
   1;-2355.6; 06-JAN-2005 05:20:19; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;14917
   2;-2253.9; 06-JAN-2005 05:22:00; Bright;  57.0;   87; 64Gam UMa  ; 2.43; 11000;occ; 114;   0;14917
   3;-2113.8; 06-JAN-2005 05:24:20; Bright;  35.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  70;   0;14917
   4;-1977.4; 06-JAN-2005 05:26:37; Bright;  39.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  78;   0;14917
   5;-1710.6; 06-JAN-2005 05:31:04; Bright;  70.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 140;   0;14917
   6;-1446.5; 06-JAN-2005 05:35:28; Bright;  66.0;   83;            ; 2.38; 11000;occ; 132;   0;14917
   7;-1316.5; 06-JAN-2005 05:37:38; Bright;  35.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  70;   0;14917
   8;-1162.1; 06-JAN-2005 05:40:12; Bright;  66.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 132;   0;14917
   9; -986.7; 06-JAN-2005 05:43:07; Bright;  38.5;  120;  1Del Oph  ; 2.73;  3200;occ;  77;   0;14917
  10; -803.5; 06-JAN-2005 05:46:11; Dark  ;  44.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  89;   0;14917
  11; -659.4; 06-JAN-2005 05:48:35; Dark  ;  45.5;   80;  7Del Sco  ; 2.32; 30000;occ;  91;   0;14917
  12; -355.2; 06-JAN-2005 05:53:39; Dark  ;  92.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 184;   0;14917
  13; -209.5; 06-JAN-2005 05:56:05; Dark  ;  50.0;   54;  5The Cen  ; 2.06;  4500;occ; 100;   0;14917
  14;   24.9; 06-JAN-2005 05:59:59; Dark  ;  53.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 106;   0;14918
  15;  171.0; 06-JAN-2005 06:02:25; Dark  ;  54.0;   64;   Gam Cen  ; 2.20; 10600;occ; 108;   0;14918
  16;  269.3; 06-JAN-2005 06:04:03; Dark  ;  40.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  80;   0;14918
  17;  422.5; 06-JAN-2005 06:06:37; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14918
  18;  573.8; 06-JAN-2005 06:09:08; Dark  ;  39.0;   29;   Bet Car  ; 1.67; 10200;occ;  78;   0;14918
  19;  670.6; 06-JAN-2005 06:10:45; Dark  ;  40.5;   71;   Iot Car  ; 2.25;  7700;occ;  81;   0;14918
  20;  757.9; 06-JAN-2005 06:12:12; Dark  ;  45.0;   41;   Eps Car  ; 1.86;  4100;occ;  90;   0;14918
  21;  898.6; 06-JAN-2005 06:14:33; Dark  ;  54.0;   65;   Lam Vel  ; 2.20;  4400;occ; 108;   0;14918
  22;  997.0; 06-JAN-2005 06:16:11; Dark  ;  47.0;    2;   Alp Car  ;-0.74;  7000;occ;  94;   0;14918
  23; 1084.3; 06-JAN-2005 06:17:38; Dark  ;  44.5;   70;   Zet Pup  ; 2.25; 39000;occ;  89;   0;14918
  24; 1198.4; 06-JAN-2005 06:19:33; Dark  ;  44.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  89;   0;14918
  25; 1359.9; 06-JAN-2005 06:22:14; Dark  ;  44.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  89;   0;14918
  26; 1449.7; 06-JAN-2005 06:23:44; Dark  ;  42.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  85;   0;14918
  27; 1590.7; 06-JAN-2005 06:26:05; Dark  ;  50.5;    1;  9Alp CMa  ;-1.44; 11000;occ; 101;   0;14918
  28; 1780.1; 06-JAN-2005 06:29:14; Dark  ;  51.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 102;   0;14918
  29; 1886.7; 06-JAN-2005 06:31:01; Dark  ;  42.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  85;   0;14918
  30; 2052.0; 06-JAN-2005 06:33:46; Dark  ;  65.5;    8; 10Alp CMi  ; 0.40;  6500;occ; 131;   0;14918
  31; 2206.2; 06-JAN-2005 06:36:20; Dark  ;  46.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  92;   0;14918
  32; 2306.7; 06-JAN-2005 06:38:01; Bright;  44.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  88;   0;14918
  33; 2393.7; 06-JAN-2005 06:39:28; Bright;  39.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  78;   0;14918
  34; 2476.5; 06-JAN-2005 06:40:51; Bright;  37.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  75;   0;14918
  35; 2632.4; 06-JAN-2005 06:43:26; Bright;  35.5;  149; 45Eps Per  ; 2.89; 30000;occ;  71;   0;14918
  36; 2770.6; 06-JAN-2005 06:45:45; Bright;  37.0;  175; 39Del Per  ; 3.01; 19400;occ;  74;   0;14918
```

```
  37; 2903.9; 06-JAN-2005 06:47:58; Bright;  38.5;  160; 23Gam Per  ; 2.93;  4700;occ;  77;   0;14918
  38; 3422.5; 06-JAN-2005 06:56:37; Bright;  38.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  77;   0;14918
  39; 3541.6; 06-JAN-2005 06:58:36; Bright;  48.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  97;   0;14918
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050106_070055_000039972033_00335_14918_2018.N1
   1;-2355.5; 06-JAN-2005 07:00:55; Bright;  39.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  79;   0;14918
   2;-2254.7; 06-JAN-2005 07:02:35; Bright;  55.5;   87; 64Gam UMa  ; 2.43; 11000;occ; 111;   0;14918
   3;-2113.4; 06-JAN-2005 07:04:57; Bright;  39.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  78;   0;14918
   4;-1976.0; 06-JAN-2005 07:07:14; Bright;  52.0;  130; 23Bet Dra  ; 2.80;  5800;occ; 104;   0;14918
   5;-1711.0; 06-JAN-2005 07:11:39; Bright;  71.5;  152; 12Alp2CVn  ; 2.89; 11000;occ; 143;   0;14918
   6;-1446.3; 06-JAN-2005 07:16:04; Bright;  46.5;   83;            ; 2.38; 11000;occ;  93;   0;14918
   7;-1316.4; 06-JAN-2005 07:18:14; Bright;  35.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  70;   0;14918
   8;-1161.5; 06-JAN-2005 07:20:49; Bright;  65.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 130;   0;14918
   9; -986.2; 06-JAN-2005 07:23:44; Bright;  37.5;  120;  1Del Oph  ; 2.73;  3200;occ;  75;   0;14918
  10; -802.9; 06-JAN-2005 07:26:47; Dark  ;  47.0;  104; 27Bet Lib  ; 2.61; 13100;occ;  94;   0;14918
  11; -658.8; 06-JAN-2005 07:29:11; Dark  ;  43.5;   80;  7Del Sco  ; 2.32; 30000;occ;  87;   0;14918
  12; -353.4; 06-JAN-2005 07:34:17; Dark  ;  90.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 180;   0;14918
  13; -208.5; 06-JAN-2005 07:36:42; Dark  ;  47.0;   54;  5The Cen  ; 2.06;  4500;occ;  94;   0;14918
  14;   25.4; 06-JAN-2005 07:40:36; Dark  ;  43.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  87;   0;14919
  15;  171.9; 06-JAN-2005 07:43:02; Dark  ;  45.0;   64;   Gam Cen  ; 2.20; 10600;occ;  90;   0;14919
  16;  269.8; 06-JAN-2005 07:44:40; Dark  ;  42.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  85;   0;14919
  17;  422.8; 06-JAN-2005 07:47:13; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14919
  18;  574.3; 06-JAN-2005 07:49:44; Dark  ;  39.5;   29;   Bet Car  ; 1.67; 10200;occ;  79;   0;14919
  19;  671.1; 06-JAN-2005 07:51:21; Dark  ;  41.5;   71;   Iot Car  ; 2.25;  7700;occ;  83;   0;14919
  20;  758.5; 06-JAN-2005 07:52:49; Dark  ;  48.0;   41;   Eps Car  ; 1.86;  4100;occ;  96;   0;14919
  21;  899.5; 06-JAN-2005 07:55:10; Dark  ;  54.5;   65;   Lam Vel  ; 2.20;  4400;occ; 109;   0;14919
  22;  997.4; 06-JAN-2005 07:56:47; Dark  ;  48.0;    2;   Alp Car  ;-0.74;  7000;occ;  96;   0;14919
  23; 1084.6; 06-JAN-2005 07:58:15; Dark  ;  47.5;   70;   Zet Pup  ; 2.25; 39000;occ;  95;   0;14919
  24; 1198.8; 06-JAN-2005 08:00:09; Dark  ;  46.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  93;   0;14919
  25; 1360.3; 06-JAN-2005 08:02:50; Dark  ;  45.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  90;   0;14919
  26; 1449.9; 06-JAN-2005 08:04:20; Dark  ;  43.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  86;   0;14919
  27; 1590.7; 06-JAN-2005 08:06:41; Dark  ;  52.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 104;   0;14919
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050106_080702_000060632033_00336_14919_2019.N1
   1;-4423.7; 06-JAN-2005 08:07:02; Dark  ;  52.5;    1;  9Alp CMa  ;-1.44; 11000;occ; 105;  43;14919
   2;-4255.6; 06-JAN-2005 08:09:50; Dark  ;  51.5;    7; 19Bet Ori  ; 0.10; 14000;occ; 103;   0;14919
   3;-4149.0; 06-JAN-2005 08:11:37; Dark  ;  44.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  89;   0;14919
   4;-3984.0; 06-JAN-2005 08:14:22; Dark  ;  66.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 132;   0;14919
   5;-3829.9; 06-JAN-2005 08:16:56; Dark  ;  45.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  90;   0;14919
   6;-3729.5; 06-JAN-2005 08:18:37; Bright;  45.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  91;   0;14919
   7;-3642.2; 06-JAN-2005 08:20:04; Bright;  39.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  78;   0;14919
   8;-3559.4; 06-JAN-2005 08:21:27; Bright;  40.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  80;   0;14919
   9;-3403.1; 06-JAN-2005 08:24:03; Bright;  37.5;  149; 45Eps Per  ; 2.89; 30000;occ;  75;   0;14919
  10;-3264.8; 06-JAN-2005 08:26:21; Bright;  35.5;  175; 39Del Per  ; 3.01; 19400;occ;  71;   0;14919
  11;-3131.6; 06-JAN-2005 08:28:34; Bright;  43.0;  160; 23Gam Per  ; 2.93;  4700;occ;  86;   0;14919
  12;-2613.2; 06-JAN-2005 08:37:13; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;14919
  13;-2494.6; 06-JAN-2005 08:39:11; Bright;  51.0;   36; 50Alp UMa  ; 1.80;  6300;occ; 102;   0;14919
  14;-2355.3; 06-JAN-2005 08:41:31; Bright;  38.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  76;   0;14919
  15;-2255.3; 06-JAN-2005 08:43:11; Bright;  57.0;   87; 64Gam UMa  ; 2.43; 11000;occ; 114;   0;14919
  16;-2112.9; 06-JAN-2005 08:45:33; Bright;  38.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  77;   0;14919
  17;-1975.5; 06-JAN-2005 08:47:51; Bright;  37.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  75;   0;14919
  18;-1711.0; 06-JAN-2005 08:52:15; Bright;  70.5;  152; 12Alp2CVn  ; 2.89; 11000;occ; 141;   0;14919
  19;-1445.5; 06-JAN-2005 08:56:40; Bright;  46.0;   83;            ; 2.38; 11000;occ;  92;   0;14919
  20;-1316.0; 06-JAN-2005 08:58:50; Bright;  34.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  69;   0;14919
  21;-1160.8; 06-JAN-2005 09:01:25; Bright;  66.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 133;   0;14919
  22; -985.9; 06-JAN-2005 09:04:20; Bright;  37.5;  120;  1Del Oph  ; 2.73;  3200;occ;  75;   0;14919
  23; -802.3; 06-JAN-2005 09:07:24; Dark  ;  46.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  93;   0;14919
  24; -658.3; 06-JAN-2005 09:09:48; Dark  ;  42.5;   80;  7Del Sco  ; 2.32; 30000;occ;  85;   0;14919
  25; -351.5; 06-JAN-2005 09:14:55; Dark  ;  74.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 149;   0;14919
  26; -207.7; 06-JAN-2005 09:17:18; Dark  ;  55.0;   54;  5The Cen  ; 2.06;  4500;occ; 110;   0;14919
  27;   25.8; 06-JAN-2005 09:21:12; Dark  ;  42.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  85;   0;14920
  28;  173.0; 06-JAN-2005 09:23:39; Dark  ;  44.5;   64;   Gam Cen  ; 2.20; 10600;occ;  89;   0;14920
  29;  283.3; 06-JAN-2005 09:25:29; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14920
  30;  471.5; 06-JAN-2005 09:28:38; Dark  ;  39.5;  124;   The Car  ; 2.76; 30000;occ;  79;   0;14920
  31;  575.0; 06-JAN-2005 09:30:21; Dark  ;  41.0;   29;   Bet Car  ; 1.67; 10200;occ;  82;   0;14920
  32;  671.9; 06-JAN-2005 09:31:58; Dark  ;  40.5;   71;   Iot Car  ; 2.25;  7700;occ;  81;   0;14920
  33;  759.2; 06-JAN-2005 09:33:25; Dark  ;  46.5;   41;   Eps Car  ; 1.86;  4100;occ;  93;   0;14920
  34;  997.9; 06-JAN-2005 09:37:24; Dark  ;  43.5;    2;   Alp Car  ;-0.74;  7000;occ;  87;   0;14920
  35; 1085.6; 06-JAN-2005 09:38:52; Dark  ;  46.5;   70;   Zet Pup  ; 2.25; 39000;occ;  93;   0;14920
  36; 1199.7; 06-JAN-2005 09:40:46; Dark  ;  46.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  92;   0;14920
```

```
  37; 1361.0; 06-JAN-2005 09:43:27; Dark  ;  45.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  91;   0;14920
  38; 1450.3; 06-JAN-2005 09:44:56; Dark  ;  40.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  81;   0;14920
  39; 1591.1; 06-JAN-2005 09:47:17; Dark  ;  49.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  98;   0;14920
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050106_094722_000059302033_00337_14920_2020.N1
   1;-4439.8; 06-JAN-2005 09:47:22; Dark  ;  49.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  99;  10;14920
   2;-4255.2; 06-JAN-2005 09:50:27; Dark  ;  43.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  87;   0;14920
   3;-4148.6; 06-JAN-2005 09:52:13; Dark  ;  43.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  87;   0;14920
   4;-4005.5; 06-JAN-2005 09:54:36; Dark  ;  53.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 106;   0;14920
   5;-3829.8; 06-JAN-2005 09:57:32; Dark  ;  46.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  92;   0;14920
   6;-3729.6; 06-JAN-2005 09:59:12; Bright;  53.5;  151; 13Mu  Gem  ; 2.89;  3000;occ; 107;   0;14920
   7;-3642.0; 06-JAN-2005 10:00:40; Bright;  38.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  76;   0;14920
   8;-3559.0; 06-JAN-2005 10:02:03; Bright;  38.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  77;   0;14920
   9;-3402.6; 06-JAN-2005 10:04:39; Bright;  36.5;  149; 45Eps Per  ; 2.89; 30000;occ;  73;   0;14920
  10;-3264.3; 06-JAN-2005 10:06:58; Bright;  36.5;  175; 39Del Per  ; 3.01; 19400;occ;  73;   0;14920
  11;-3130.7; 06-JAN-2005 10:09:11; Bright;  38.0;  160; 23Gam Per  ; 2.93;  4700;occ;  76;   0;14920
  12;-2613.1; 06-JAN-2005 10:17:49; Bright;  40.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  80;   0;14920
  13;-2495.9; 06-JAN-2005 10:19:46; Bright;  53.5;   36; 50Alp UMa  ; 1.80;  6300;occ; 107;   0;14920
  14;-2355.4; 06-JAN-2005 10:22:06; Bright;  42.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  84;   0;14920
  15;-2256.3; 06-JAN-2005 10:23:46; Bright;  55.0;   87; 64Gam UMa  ; 2.43; 11000;occ; 110;   0;14920
  16;-2112.9; 06-JAN-2005 10:26:09; Bright;  38.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  76;   0;14920
  17;-1975.2; 06-JAN-2005 10:28:27; Bright;  37.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  74;   0;14920
  18;-1711.0; 06-JAN-2005 10:32:51; Bright;  70.5;  152; 12Alp2CVn  ; 2.89; 11000;occ; 141;   0;14920
  19;-1445.1; 06-JAN-2005 10:37:17; Bright;  48.0;   83;            ; 2.38; 11000;occ;  96;   0;14920
  20;-1315.8; 06-JAN-2005 10:39:26; Bright;  34.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  69;   0;14920
  21;-1160.1; 06-JAN-2005 10:42:02; Bright;  64.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 129;   0;14920
  22; -985.3; 06-JAN-2005 10:44:57; Bright;  38.0;  120;  1Del Oph  ; 2.73;  3200;occ;  76;   0;14920
  23; -801.6; 06-JAN-2005 10:48:00; Dark  ;  44.0;  104; 27Bet Lib  ; 2.61; 13100;occ;  88;   0;14920
  24; -657.8; 06-JAN-2005 10:50:24; Dark  ;  44.5;   80;  7Del Sco  ; 2.32; 30000;occ;  89;   0;14920
  25; -349.8; 06-JAN-2005 10:55:32; Dark  ;  84.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 168;   0;14920
  26; -206.8; 06-JAN-2005 10:57:55; Dark  ;  53.0;   54;  5The Cen  ; 2.06;  4500;occ; 106;   0;14920
  27;   26.2; 06-JAN-2005 11:01:48; Dark  ;  40.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  80;   0;14921
  28;  173.7; 06-JAN-2005 11:04:16; Dark  ;  46.0;   64;   Gam Cen  ; 2.20; 10600;occ;  92;   0;14921
  29;  286.5; 06-JAN-2005 11:06:08; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14921
  30;  472.1; 06-JAN-2005 11:09:14; Dark  ;  39.0;  124;   The Car  ; 2.76; 30000;occ;  78;   0;14921
  31;  575.2; 06-JAN-2005 11:10:57; Dark  ;  40.5;   29;   Bet Car  ; 1.67; 10200;occ;  81;   0;14921
  32;  672.3; 06-JAN-2005 11:12:34; Dark  ;  41.5;   71;   Iot Car  ; 2.25;  7700;occ;  83;   0;14921
  33;  759.5; 06-JAN-2005 11:14:01; Dark  ;  41.0;   41;   Eps Car  ; 1.86;  4100;occ;  82;   0;14921
  34;  998.0; 06-JAN-2005 11:18:00; Dark  ;  48.0;    2;   Alp Car  ;-0.74;  7000;occ;  96;   0;14921
  35; 1086.2; 06-JAN-2005 11:19:28; Dark  ;  47.0;   70;   Zet Pup  ; 2.25; 39000;occ;  94;   0;14921
  36; 1200.0; 06-JAN-2005 11:21:22; Dark  ;  46.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  93;   0;14921
  37; 1361.1; 06-JAN-2005 11:24:03; Dark  ;  44.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  88;   0;14921
  38; 1450.3; 06-JAN-2005 11:25:32; Dark  ;  41.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  82;   0;14921
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050106_112753_000059372033_00338_14921_2021.N1
   1;-4444.7; 06-JAN-2005 11:27:53; Dark  ;  52.5;    1;  9Alp CMa  ;-1.44; 11000;occ; 105;   0;14921
   2;-4255.1; 06-JAN-2005 11:31:03; Dark  ;  49.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  98;   0;14921
   3;-4148.6; 06-JAN-2005 11:32:49; Dark  ;  42.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  85;   0;14921
   4;-4005.6; 06-JAN-2005 11:35:12; Dark  ;  53.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 106;   0;14921
   5;-3830.2; 06-JAN-2005 11:38:08; Dark  ;  46.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  93;   0;14921
   6;-3729.8; 06-JAN-2005 11:39:48; Bright;  51.5;  151; 13Mu  Gem  ; 2.89;  3000;occ; 103;   0;14921
   7;-3642.0; 06-JAN-2005 11:41:16; Bright;  39.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  79;   0;14921
   8;-3558.9; 06-JAN-2005 11:42:39; Bright;  39.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  78;   0;14921
   9;-3402.5; 06-JAN-2005 11:45:15; Bright;  36.0;  149; 45Eps Per  ; 2.89; 30000;occ;  72;   0;14921
  10;-3264.2; 06-JAN-2005 11:47:34; Bright;  36.0;  175; 39Del Per  ; 3.01; 19400;occ;  72;   0;14921
  11;-3130.7; 06-JAN-2005 11:49:47; Bright;  38.5;  160; 23Gam Per  ; 2.93;  4700;occ;  77;   0;14921
  12;-2613.2; 06-JAN-2005 11:58:25; Bright;  38.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  76;   0;14921
  13;-2496.3; 06-JAN-2005 12:00:22; Bright;  47.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  95;   0;14921
  14;-2355.7; 06-JAN-2005 12:02:42; Bright;  38.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  77;   0;14921
  15;-2257.1; 06-JAN-2005 12:04:21; Bright;  57.0;   87; 64Gam UMa  ; 2.43; 11000;occ; 114;   0;14921
  16;-2113.0; 06-JAN-2005 12:06:45; Bright;  38.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  76;   0;14921
  17;-1975.2; 06-JAN-2005 12:09:03; Bright;  37.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  74;   0;14921
  18;-1711.2; 06-JAN-2005 12:13:27; Bright;  70.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 140;   0;14921
  19;-1445.1; 06-JAN-2005 12:17:53; Bright;  65.5;   83;            ; 2.38; 11000;occ; 131;   0;14921
  20;-1315.7; 06-JAN-2005 12:20:02; Bright;  34.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  69;   0;14921
  21;-1159.4; 06-JAN-2005 12:22:38; Bright;  65.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 130;   0;14921
  22; -985.2; 06-JAN-2005 12:25:33; Bright;  38.0;  120;  1Del Oph  ; 2.73;  3200;occ;  76;   0;14921
  23; -801.1; 06-JAN-2005 12:28:37; Dark  ;  46.0;  104; 27Bet Lib  ; 2.61; 13100;occ;  92;   0;14921
  24; -657.8; 06-JAN-2005 12:31:00; Dark  ;  44.5;   80;  7Del Sco  ; 2.32; 30000;occ;  89;   0;14921
  25; -347.9; 06-JAN-2005 12:36:10; Dark  ;  75.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 150;   0;14921
```

```
  26; -206.0; 06-JAN-2005 12:38:32; Dark  ;  52.0;   54;  5The Cen  ; 2.06;  4500;occ; 104;   0;14921
  27;   26.5; 06-JAN-2005 12:42:24; Dark  ;  41.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  82;   0;14922
  28;  174.5; 06-JAN-2005 12:44:52; Dark  ;  44.5;   64;   Gam Cen  ; 2.20; 10600;occ;  89;   0;14922
  29;  289.7; 06-JAN-2005 12:46:47; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14922
  30;  472.4; 06-JAN-2005 12:49:50; Dark  ;  39.5;  124;   The Car  ; 2.76; 30000;occ;  79;   0;14922
  31;  575.5; 06-JAN-2005 12:51:33; Dark  ;  40.0;   29;   Bet Car  ; 1.67; 10200;occ;  80;   0;14922
  32;  672.8; 06-JAN-2005 12:53:11; Dark  ;  42.5;   71;   Iot Car  ; 2.25;  7700;occ;  85;   0;14922
  33;  759.9; 06-JAN-2005 12:54:38; Dark  ;  51.5;   41;   Eps Car  ; 1.86;  4100;occ; 103;   0;14922
  34;  998.2; 06-JAN-2005 12:58:36; Dark  ;  45.5;    2;   Alp Car  ;-0.74;  7000;occ;  91;   0;14922
  35; 1086.2; 06-JAN-2005 13:00:04; Dark  ;  45.5;   70;   Zet Pup  ; 2.25; 39000;occ;  91;   0;14922
  36; 1199.8; 06-JAN-2005 13:01:58; Dark  ;  49.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  99;   0;14922
  37; 1361.0; 06-JAN-2005 13:04:39; Dark  ;  46.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  92;   0;14922
  38; 1450.0; 06-JAN-2005 13:06:08; Dark  ;  43.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  86;   0;14922
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050106_130829_000058482033_00339_14922_2022.N1
   1;-4444.8; 06-JAN-2005 13:08:29; Dark  ;  54.5;    1;  9Alp CMa  ;-1.44; 11000;occ; 109;   0;14922
   2;-4255.1; 06-JAN-2005 13:11:39; Dark  ;  52.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 104;   0;14922
   3;-4148.7; 06-JAN-2005 13:13:25; Dark  ;  42.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  84;   0;14922
   4;-4005.7; 06-JAN-2005 13:15:48; Dark  ;  53.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 106;   0;14922
   5;-3830.4; 06-JAN-2005 13:18:43; Dark  ;  46.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  93;   0;14922
   6;-3730.3; 06-JAN-2005 13:20:23; Bright;  47.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  95;   0;14922
   7;-3642.2; 06-JAN-2005 13:21:52; Bright;  39.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  79;   0;14922
   8;-3558.8; 06-JAN-2005 13:23:15; Bright;  39.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  78;   0;14922
   9;-3402.1; 06-JAN-2005 13:25:52; Bright;  36.5;  149; 45Eps Per  ; 2.89; 30000;occ;  73;   0;14922
  10;-3264.2; 06-JAN-2005 13:28:10; Bright;  36.0;  175; 39Del Per  ; 3.01; 19400;occ;  72;   0;14922
  11;-3130.5; 06-JAN-2005 13:30:23; Bright;  39.0;  160; 23Gam Per  ; 2.93;  4700;occ;  78;   0;14922
  12;-2613.4; 06-JAN-2005 13:39:00; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;14922
  13;-2497.3; 06-JAN-2005 13:40:56; Bright;  51.0;   36; 50Alp UMa  ; 1.80;  6300;occ; 102;   0;14922
  14;-2355.7; 06-JAN-2005 13:43:18; Bright;  38.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  77;   0;14922
  15;-2257.9; 06-JAN-2005 13:44:56; Bright;  57.5;   87; 64Gam UMa  ; 2.43; 11000;occ; 115;   0;14922
  16;-2113.1; 06-JAN-2005 13:47:21; Bright;  37.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  75;   0;14922
  17;-1975.2; 06-JAN-2005 13:49:39; Bright;  47.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  94;   0;14922
  18;-1711.3; 06-JAN-2005 13:54:02; Bright;  70.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 140;   0;14922
  19;-1445.2; 06-JAN-2005 13:58:28; Bright;  66.0;   83;            ; 2.38; 11000;occ; 132;   0;14922
  20;-1315.6; 06-JAN-2005 14:00:38; Bright;  34.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  69;   0;14922
  21;-1158.6; 06-JAN-2005 14:03:15; Bright;  66.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 133;   0;14922
  22; -984.7; 06-JAN-2005 14:06:09; Bright;  37.5;  120;  1Del Oph  ; 2.73;  3200;occ;  75;   0;14922
  23; -800.6; 06-JAN-2005 14:09:13; Dark  ;  45.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  91;   0;14922
  24; -657.2; 06-JAN-2005 14:11:36; Dark  ;  41.5;   80;  7Del Sco  ; 2.32; 30000;occ;  83;   0;14922
  25; -346.1; 06-JAN-2005 14:16:48; Dark  ;  80.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 161;   0;14922
  26; -205.0; 06-JAN-2005 14:19:09; Dark  ;  53.0;   54;  5The Cen  ; 2.06;  4500;occ; 106;   0;14922
  27;   27.0; 06-JAN-2005 14:23:01; Dark  ;  51.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 102;   0;14923
  28;  176.0; 06-JAN-2005 14:25:30; Dark  ;  44.5;   64;   Gam Cen  ; 2.20; 10600;occ;  89;   0;14923
  29;  292.8; 06-JAN-2005 14:27:27; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14923
  30;  473.1; 06-JAN-2005 14:30:27; Dark  ;  38.0;  124;   The Car  ; 2.76; 30000;occ;  76;   0;14923
  31;  576.2; 06-JAN-2005 14:32:10; Dark  ;  38.0;   29;   Bet Car  ; 1.67; 10200;occ;  76;   0;14923
  32;  673.4; 06-JAN-2005 14:33:47; Dark  ;  40.5;   71;   Iot Car  ; 2.25;  7700;occ;  81;   0;14923
  33;  760.5; 06-JAN-2005 14:35:14; Dark  ;  51.0;   41;   Eps Car  ; 1.86;  4100;occ; 102;   0;14923
  34;  998.6; 06-JAN-2005 14:39:12; Dark  ;  47.0;    2;   Alp Car  ;-0.74;  7000;occ;  94;   0;14923
  35; 1086.8; 06-JAN-2005 14:40:41; Dark  ;  46.5;   70;   Zet Pup  ; 2.25; 39000;occ;  93;   0;14923
  36; 1200.3; 06-JAN-2005 14:42:34; Dark  ;  49.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  98;   0;14923
  37; 1361.6; 06-JAN-2005 14:45:15; Dark  ;  42.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  85;   0;14923
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050106_194101_000039492033_00343_14926_1640.N1
   1;  999.7; 06-JAN-2005 19:41:01; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;14926
   2; 1088.7; 06-JAN-2005 19:42:30; Dark  ;  45.5;   70;   Zet Pup  ; 2.25; 39000;occ;  91;   0;14926
   3; 1201.7; 06-JAN-2005 19:44:23; Dark  ;  46.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  93;   0;14926
   4; 1362.6; 06-JAN-2005 19:47:04; Dark  ;  47.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  94;   0;14926
   5; 1451.6; 06-JAN-2005 19:48:33; Dark  ;  43.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  86;   0;14926
   6; 1592.2; 06-JAN-2005 19:50:54; Dark  ;  43.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  87;   0;14926
   7; 1782.0; 06-JAN-2005 19:54:04; Dark  ;  44.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  88;   0;14926
   8; 1888.2; 06-JAN-2005 19:55:50; Dark  ;  37.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  74;   0;14926
   9; 2049.9; 06-JAN-2005 19:58:32; Dark  ;  61.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 122;   0;14926
  10; 2205.1; 06-JAN-2005 20:01:07; Dark  ;  45.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  90;   0;14926
  11; 2305.4; 06-JAN-2005 20:02:47; Bright;  42.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  84;   0;14926
  12; 2394.6; 06-JAN-2005 20:04:16; Bright;  38.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  76;   0;14926
  13; 2478.1; 06-JAN-2005 20:05:40; Bright;  37.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  74;   0;14926
  14; 2635.6; 06-JAN-2005 20:08:17; Bright;  36.0;  149; 45Eps Per  ; 2.89; 30000;occ;  72;   0;14926
  15; 2773.9; 06-JAN-2005 20:10:36; Bright;  36.0;  175; 39Del Per  ; 3.01; 19400;occ;  72;   0;14926
  16; 2908.1; 06-JAN-2005 20:12:50; Bright;  38.5;  160; 23Gam Per  ; 2.93;  4700;occ;  77;   0;14926
```

```
  17; 3423.3; 06-JAN-2005 20:21:25; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;14926
  18; 3536.8; 06-JAN-2005 20:23:19; Bright;  49.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  98;   0;14926
  19; 3680.4; 06-JAN-2005 20:25:42; Bright;  34.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  69;   0;14926
  20; 3775.2; 06-JAN-2005 20:27:17; Bright;  57.0;   87; 64Gam UMa  ; 2.43; 11000;occ; 114;   0;14926
  21; 3923.7; 06-JAN-2005 20:29:45; Bright;  37.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  74;   0;14926
  22; 4061.9; 06-JAN-2005 20:32:04; Bright;  36.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  73;   0;14926
  23; 4322.6; 06-JAN-2005 20:36:24; Bright;  71.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 142;   0;14926
  24; 4592.6; 06-JAN-2005 20:40:54; Bright;  48.5;   83;            ; 2.38; 11000;occ;  97;   0;14926
  25; 4721.5; 06-JAN-2005 20:43:03; Bright;  34.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  69;   0;14926
  26; 4880.2; 06-JAN-2005 20:45:42; Bright;  70.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 140;   0;14926
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050106_204609_000064102033_00343_14926_1641.N1
   1;-1128.3; 06-JAN-2005 20:46:09; Bright;  70.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 141;  55;14926
   2; -982.9; 06-JAN-2005 20:48:35; Bright;  53.0;  120;  1Del Oph  ; 2.73;  3200;occ; 106;   0;14926
   3; -798.0; 06-JAN-2005 20:51:40; Dark  ;  43.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  87;   0;14926
   4; -655.4; 06-JAN-2005 20:54:02; Dark  ;  43.5;   80;  7Del Sco  ; 2.32; 30000;occ;  87;   0;14926
   5; -337.9; 06-JAN-2005 20:59:20; Dark  ;  83.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 166;   0;14926
   6; -149.3; 06-JAN-2005 21:02:28; Dark  ;  41.0;   78;   Alp Lup  ; 2.30; 28000;occ;  82;   0;14926
   7;  179.7; 06-JAN-2005 21:07:57; Dark  ;  45.5;   64;   Gam Cen  ; 2.20; 10600;occ;  91;   0;14927
   8;  305.3; 06-JAN-2005 21:10:03; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14927
   9;  475.3; 06-JAN-2005 21:12:53; Dark  ;  39.0;  124;   The Car  ; 2.76; 30000;occ;  78;   0;14927
  10;  577.8; 06-JAN-2005 21:14:35; Dark  ;  39.5;   29;   Bet Car  ; 1.67; 10200;occ;  79;   0;14927
  11;  675.8; 06-JAN-2005 21:16:13; Dark  ;  45.0;   71;   Iot Car  ; 2.25;  7700;occ;  90;   0;14927
  12;  762.4; 06-JAN-2005 21:17:40; Dark  ;  49.5;   41;   Eps Car  ; 1.86;  4100;occ;  99;   0;14927
  13;  999.9; 06-JAN-2005 21:21:38; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;14927
  14; 1089.1; 06-JAN-2005 21:23:07; Dark  ;  44.5;   70;   Zet Pup  ; 2.25; 39000;occ;  89;   0;14927
  15; 1202.0; 06-JAN-2005 21:25:00; Dark  ;  46.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  92;   0;14927
  16; 1362.9; 06-JAN-2005 21:27:41; Dark  ;  44.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  89;   0;14927
  17; 1451.7; 06-JAN-2005 21:29:09; Dark  ;  43.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  86;   0;14927
  18; 1592.3; 06-JAN-2005 21:31:30; Dark  ;  47.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  94;   0;14927
  19; 1782.2; 06-JAN-2005 21:34:40; Dark  ;  43.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  86;   0;14927
  20; 1888.3; 06-JAN-2005 21:36:26; Dark  ;  41.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  82;   0;14927
  21; 2049.5; 06-JAN-2005 21:39:07; Dark  ;  72.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 144;   0;14927
  22; 2204.9; 06-JAN-2005 21:41:43; Dark  ;  45.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  91;   0;14927
  23; 2305.2; 06-JAN-2005 21:43:23; Bright;  43.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  87;   0;14927
  24; 2394.5; 06-JAN-2005 21:44:52; Bright;  38.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  76;   0;14927
  25; 2478.2; 06-JAN-2005 21:46:16; Bright;  37.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  75;   0;14927
  26; 2636.0; 06-JAN-2005 21:48:54; Bright;  36.5;  149; 45Eps Per  ; 2.89; 30000;occ;  73;   0;14927
  27; 2774.1; 06-JAN-2005 21:51:12; Bright;  36.5;  175; 39Del Per  ; 3.01; 19400;occ;  73;   0;14927
  28; 2908.4; 06-JAN-2005 21:53:26; Bright;  39.0;  160; 23Gam Per  ; 2.93;  4700;occ;  78;   0;14927
  29; 3423.3; 06-JAN-2005 22:02:01; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;14927
  30; 3536.1; 06-JAN-2005 22:03:54; Bright;  50.5;   36; 50Alp UMa  ; 1.80;  6300;occ; 101;   0;14927
  31; 3680.1; 06-JAN-2005 22:06:18; Bright;  34.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  68;   0;14927
  32; 3774.3; 06-JAN-2005 22:07:52; Bright;  55.0;   87; 64Gam UMa  ; 2.43; 11000;occ; 110;   0;14927
  33; 3923.7; 06-JAN-2005 22:10:21; Bright;  36.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  73;   0;14927
  34; 4062.1; 06-JAN-2005 22:12:40; Bright;  33.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  67;   0;14927
  35; 4322.2; 06-JAN-2005 22:17:00; Bright;  73.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 146;   0;14927
  36; 4593.0; 06-JAN-2005 22:21:31; Bright;  48.5;   83;            ; 2.38; 11000;occ;  97;   0;14927
  37; 4721.7; 06-JAN-2005 22:23:39; Bright;  34.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  68;   0;14927
  38; 4880.8; 06-JAN-2005 22:26:18; Bright;  67.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 135;   0;14927
  39; 5053.3; 06-JAN-2005 22:29:11; Bright;  37.0;  120;  1Del Oph  ; 2.73;  3200;occ;  74;   0;14927
  40; 5238.6; 06-JAN-2005 22:32:16; Dark  ;  44.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  89;   0;14927
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050106_223225_000060722033_00344_14927_1642.N1
   1; -788.8; 06-JAN-2005 22:32:25; Dark  ;  45.0;  104; 27Bet Lib  ; 2.61; 13100;occ;  90;  17;14927
   2; -655.0; 06-JAN-2005 22:34:39; Dark  ;  39.5;   80;  7Del Sco  ; 2.32; 30000;occ;  79;   0;14927
   3; -336.2; 06-JAN-2005 22:39:57; Dark  ;  84.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 169;   0;14927
   4; -148.9; 06-JAN-2005 22:43:05; Dark  ;  38.5;   78;   Alp Lup  ; 2.30; 28000;occ;  77;   0;14927
   5;  180.5; 06-JAN-2005 22:48:34; Dark  ;  44.5;   64;   Gam Cen  ; 2.20; 10600;occ;  89;   0;14928
   6;  308.5; 06-JAN-2005 22:50:42; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14928
   7;  475.9; 06-JAN-2005 22:53:29; Dark  ;  39.0;  124;   The Car  ; 2.76; 30000;occ;  78;   0;14928
   8;  578.0; 06-JAN-2005 22:55:12; Dark  ;  40.0;   29;   Bet Car  ; 1.67; 10200;occ;  80;   0;14928
   9;  676.2; 06-JAN-2005 22:56:50; Dark  ;  41.0;   71;   Iot Car  ; 2.25;  7700;occ;  82;   0;14928
  10;  762.9; 06-JAN-2005 22:58:16; Dark  ;  50.5;   41;   Eps Car  ; 1.86;  4100;occ; 101;   0;14928
  11; 1000.1; 06-JAN-2005 23:02:14; Dark  ;  42.0;    2;   Alp Car  ;-0.74;  7000;occ;  84;   0;14928
  12; 1089.6; 06-JAN-2005 23:03:43; Dark  ;  41.0;   70;   Zet Pup  ; 2.25; 39000;occ;  82;   0;14928
  13; 1202.2; 06-JAN-2005 23:05:36; Dark  ;  44.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  89;   0;14928
  14; 1363.0; 06-JAN-2005 23:08:17; Dark  ;  46.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  92;   0;14928
  15; 1451.9; 06-JAN-2005 23:09:45; Dark  ;  43.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  86;   0;14928
  16; 1592.4; 06-JAN-2005 23:12:06; Dark  ;  50.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 100;   0;14928
```

```
  17; 1782.3; 06-JAN-2005 23:15:16; Dark  ;  44.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  89;   0;14928
  18; 1888.5; 06-JAN-2005 23:17:02; Dark  ;  43.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  86;   0;14928
  19; 2049.1; 06-JAN-2005 23:19:43; Dark  ;  69.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 138;   0;14928
  20; 2204.6; 06-JAN-2005 23:22:18; Dark  ;  49.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  98;   0;14928
  21; 2305.0; 06-JAN-2005 23:23:59; Bright;  45.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  91;   0;14928
  22; 2394.6; 06-JAN-2005 23:25:28; Bright;  37.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  75;   0;14928
  23; 2478.3; 06-JAN-2005 23:26:52; Bright;  38.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  76;   0;14928
  24; 2636.3; 06-JAN-2005 23:29:30; Bright;  35.5;  149; 45Eps Per  ; 2.89; 30000;occ;  71;   0;14928
  25; 2774.6; 06-JAN-2005 23:31:48; Bright;  35.5;  175; 39Del Per  ; 3.01; 19400;occ;  71;   0;14928
  26; 2909.0; 06-JAN-2005 23:34:03; Bright;  36.5;  160; 23Gam Per  ; 2.93;  4700;occ;  73;   0;14928
  27; 3423.4; 06-JAN-2005 23:42:37; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;14928
  28; 3535.4; 06-JAN-2005 23:44:29; Bright;  48.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  97;   0;14928
  29; 3680.0; 06-JAN-2005 23:46:54; Bright;  36.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  72;   0;14928
  30; 3773.5; 06-JAN-2005 23:48:27; Bright;  56.5;   87; 64Gam UMa  ; 2.43; 11000;occ; 113;   0;14928
  31; 3923.7; 06-JAN-2005 23:50:57; Bright;  36.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  73;   0;14928
  32; 4062.3; 06-JAN-2005 23:53:16; Bright;  36.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  73;   0;14928
  33; 4321.9; 06-JAN-2005 23:57:35; Bright;  70.5;  152; 12Alp2CVn  ; 2.89; 11000;occ; 141;   0;14928
  34; 4593.1; 07-JAN-2005 00:02:07; Bright;  50.0;   83;            ; 2.38; 11000;occ; 100;   0;14928
  35; 4721.8; 07-JAN-2005 00:04:15; Bright;  34.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  68;   0;14928
  36; 4881.5; 07-JAN-2005 00:06:55; Bright;  67.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 135;   0;14928
  37; 5053.8; 07-JAN-2005 00:09:47; Bright;  53.0;  120;  1Del Oph  ; 2.73;  3200;occ; 106;   0;14928
  38; 5239.2; 07-JAN-2005 00:12:53; Dark  ;  45.0;  104; 27Bet Lib  ; 2.61; 13100;occ;  90;   0;14928
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050106_144523_000057992033_00340_14923_2023.N1
   1;-4666.9; 06-JAN-2005 14:45:23; Dark  ;  46.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  93;  15;14923
   2;-4585.4; 06-JAN-2005 14:46:44; Dark  ;  42.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  85;   0;14923
   3;-4444.4; 06-JAN-2005 14:49:05; Dark  ;  51.5;    1;  9Alp CMa  ;-1.44; 11000;occ; 103;   0;14923
   4;-4254.7; 06-JAN-2005 14:52:15; Dark  ;  49.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  99;   0;14923
   5;-4148.3; 06-JAN-2005 14:54:01; Dark  ;  38.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  77;   0;14923
   6;-4005.5; 06-JAN-2005 14:56:24; Dark  ;  48.5;   14; 58Alp Ori  ; 0.87;  3000;occ;  97;   0;14923
   7;-3830.6; 06-JAN-2005 14:59:19; Dark  ;  45.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  91;   0;14923
   8;-3730.3; 06-JAN-2005 15:00:59; Bright;  46.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  93;   0;14923
   9;-3641.9; 06-JAN-2005 15:02:28; Bright;  39.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  79;   0;14923
  10;-3558.7; 06-JAN-2005 15:03:51; Bright;  39.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  78;   0;14923
  11;-3401.9; 06-JAN-2005 15:06:28; Bright;  35.5;  149; 45Eps Per  ; 2.89; 30000;occ;  71;   0;14923
  12;-3263.5; 06-JAN-2005 15:08:46; Bright;  36.5;  175; 39Del Per  ; 3.01; 19400;occ;  73;   0;14923
  13;-3129.7; 06-JAN-2005 15:11:00; Bright;  37.5;  160; 23Gam Per  ; 2.93;  4700;occ;  75;   0;14923
  14;-2613.0; 06-JAN-2005 15:19:37; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;14923
  15;-2497.6; 06-JAN-2005 15:21:32; Bright;  52.0;   36; 50Alp UMa  ; 1.80;  6300;occ; 104;   0;14923
  16;-2355.6; 06-JAN-2005 15:23:54; Bright;  38.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  77;   0;14923
  17;-2258.5; 06-JAN-2005 15:25:31; Bright;  57.5;   87; 64Gam UMa  ; 2.43; 11000;occ; 115;   0;14923
  18;-2112.8; 06-JAN-2005 15:27:57; Bright;  37.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  75;   0;14923
  19;-1974.7; 06-JAN-2005 15:30:15; Bright;  35.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  71;   0;14923
  20;-1711.8; 06-JAN-2005 15:34:38; Bright;  69.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 138;   0;14923
  21;-1444.4; 06-JAN-2005 15:39:05; Bright;  50.0;   83;            ; 2.38; 11000;occ; 100;   0;14923
  22;-1315.1; 06-JAN-2005 15:41:15; Bright;  33.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  67;   0;14923
  23;-1158.2; 06-JAN-2005 15:43:52; Bright;  67.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 134;   0;14923
  24; -983.8; 06-JAN-2005 15:46:46; Bright;  37.0;  120;  1Del Oph  ; 2.73;  3200;occ;  74;   0;14923
  25; -799.9; 06-JAN-2005 15:49:50; Dark  ;  46.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  93;   0;14923
  26; -656.6; 06-JAN-2005 15:52:13; Dark  ;  44.5;   80;  7Del Sco  ; 2.32; 30000;occ;  89;   0;14923
  27; -344.0; 06-JAN-2005 15:57:26; Dark  ;  77.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 155;   0;14923
  28; -204.1; 06-JAN-2005 15:59:46; Dark  ;  55.5;   54;  5The Cen  ; 2.06;  4500;occ; 111;   0;14923
  29;   27.5; 06-JAN-2005 16:03:37; Dark  ;  53.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 106;   0;14924
  30;  177.1; 06-JAN-2005 16:06:07; Dark  ;  44.5;   64;   Gam Cen  ; 2.20; 10600;occ;  89;   0;14924
  31;  295.9; 06-JAN-2005 16:08:06; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14924
  32;  473.8; 06-JAN-2005 16:11:04; Dark  ;  39.0;  124;   The Car  ; 2.76; 30000;occ;  78;   0;14924
  33;  576.7; 06-JAN-2005 16:12:46; Dark  ;  38.5;   29;   Bet Car  ; 1.67; 10200;occ;  77;   0;14924
  34;  674.3; 06-JAN-2005 16:14:24; Dark  ;  41.0;   71;   Iot Car  ; 2.25;  7700;occ;  82;   0;14924
  35;  761.1; 06-JAN-2005 16:15:51; Dark  ;  40.0;   41;   Eps Car  ; 1.86;  4100;occ;  80;   0;14924
  36;  999.1; 06-JAN-2005 16:19:49; Dark  ;  50.0;    2;   Alp Car  ;-0.74;  7000;occ; 100;   0;14924
  37; 1087.5; 06-JAN-2005 16:21:17; Dark  ;  46.0;   70;   Zet Pup  ; 2.25; 39000;occ;  92;   0;14924
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050106_144645_000057172033_00340_14923_2026.N1
   1;-4584.9; 06-JAN-2005 14:46:45; Dark  ;  42.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  85;   1;14923
   2;-4444.4; 06-JAN-2005 14:49:05; Dark  ;  51.5;    1;  9Alp CMa  ;-1.44; 11000;occ; 103;   0;14923
   3;-4254.7; 06-JAN-2005 14:52:15; Dark  ;  49.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  99;   0;14923
   4;-4148.3; 06-JAN-2005 14:54:01; Dark  ;  38.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  77;   0;14923
   5;-4005.5; 06-JAN-2005 14:56:24; Dark  ;  48.5;   14; 58Alp Ori  ; 0.87;  3000;occ;  97;   0;14923
   6;-3830.6; 06-JAN-2005 14:59:19; Dark  ;  45.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  91;   0;14923
   7;-3730.3; 06-JAN-2005 15:00:59; Bright;  46.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  93;   0;14923
```

```
   8;-3641.9; 06-JAN-2005 15:02:28; Bright;  39.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  79;   0;14923
   9;-3558.7; 06-JAN-2005 15:03:51; Bright;  39.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  78;   0;14923
  10;-3401.9; 06-JAN-2005 15:06:28; Bright;  35.5;  149; 45Eps Per  ; 2.89; 30000;occ;  71;   0;14923
  11;-3263.5; 06-JAN-2005 15:08:46; Bright;  36.5;  175; 39Del Per  ; 3.01; 19400;occ;  73;   0;14923
  12;-3129.7; 06-JAN-2005 15:11:00; Bright;  37.5;  160; 23Gam Per  ; 2.93;  4700;occ;  75;   0;14923
  13;-2613.0; 06-JAN-2005 15:19:37; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;14923
  14;-2497.6; 06-JAN-2005 15:21:32; Bright;  52.0;   36; 50Alp UMa  ; 1.80;  6300;occ; 104;   0;14923
  15;-2355.6; 06-JAN-2005 15:23:54; Bright;  38.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  77;   0;14923
  16;-2258.5; 06-JAN-2005 15:25:31; Bright;  57.5;   87; 64Gam UMa  ; 2.43; 11000;occ; 115;   0;14923
  17;-2112.8; 06-JAN-2005 15:27:57; Bright;  37.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  75;   0;14923
  18;-1974.7; 06-JAN-2005 15:30:15; Bright;  35.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  71;   0;14923
  19;-1711.8; 06-JAN-2005 15:34:38; Bright;  69.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 138;   0;14923
  20;-1444.4; 06-JAN-2005 15:39:05; Bright;  50.0;   83;            ; 2.38; 11000;occ; 100;   0;14923
  21;-1315.1; 06-JAN-2005 15:41:15; Bright;  33.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  67;   0;14923
  22;-1158.2; 06-JAN-2005 15:43:52; Bright;  67.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 134;   0;14923
  23; -983.8; 06-JAN-2005 15:46:46; Bright;  37.0;  120;  1Del Oph  ; 2.73;  3200;occ;  74;   0;14923
  24; -799.9; 06-JAN-2005 15:49:50; Dark  ;  46.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  93;   0;14923
  25; -656.6; 06-JAN-2005 15:52:13; Dark  ;  44.5;   80;  7Del Sco  ; 2.32; 30000;occ;  89;   0;14923
  26; -344.0; 06-JAN-2005 15:57:26; Dark  ;  77.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 155;   0;14923
  27; -204.1; 06-JAN-2005 15:59:46; Dark  ;  55.5;   54;  5The Cen  ; 2.06;  4500;occ; 111;   0;14923
  28;   27.5; 06-JAN-2005 16:03:37; Dark  ;  53.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 106;   0;14924
  29;  177.1; 06-JAN-2005 16:06:07; Dark  ;  44.5;   64;   Gam Cen  ; 2.20; 10600;occ;  89;   0;14924
  30;  295.9; 06-JAN-2005 16:08:06; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14924
  31;  473.8; 06-JAN-2005 16:11:04; Dark  ;  39.0;  124;   The Car  ; 2.76; 30000;occ;  78;   0;14924
  32;  576.7; 06-JAN-2005 16:12:46; Dark  ;  38.5;   29;   Bet Car  ; 1.67; 10200;occ;  77;   0;14924
  33;  674.3; 06-JAN-2005 16:14:24; Dark  ;  41.0;   71;   Iot Car  ; 2.25;  7700;occ;  82;   0;14924
  34;  761.1; 06-JAN-2005 16:15:51; Dark  ;  40.0;   41;   Eps Car  ; 1.86;  4100;occ;  80;   0;14924
  35;  999.1; 06-JAN-2005 16:19:49; Dark  ;  50.0;    2;   Alp Car  ;-0.74;  7000;occ; 100;   0;14924
  36; 1087.5; 06-JAN-2005 16:21:17; Dark  ;  46.0;   70;   Zet Pup  ; 2.25; 39000;occ;  92;   0;14924
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050106_162117_000059692033_00341_14924_2024.N1
   1;-4948.5; 06-JAN-2005 16:21:17; Dark  ;  46.5;   70;   Zet Pup  ; 2.25; 39000;occ;  93;   0;14924
   2;-4835.1; 06-JAN-2005 16:23:11; Dark  ;  46.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  92;   0;14924
   3;-4674.0; 06-JAN-2005 16:25:52; Dark  ;  45.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  90;   0;14924
   4;-4584.9; 06-JAN-2005 16:27:21; Dark  ;  44.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  88;   0;14924
   5;-4444.1; 06-JAN-2005 16:29:42; Dark  ;  56.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 112;   0;14924
   6;-4254.4; 06-JAN-2005 16:32:51; Dark  ;  37.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  75;   0;14924
   7;-4148.1; 06-JAN-2005 16:34:38; Dark  ;  37.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  75;   0;14924
   8;-4005.3; 06-JAN-2005 16:37:00; Dark  ;  53.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 106;   0;14924
   9;-3830.5; 06-JAN-2005 16:39:55; Dark  ;  49.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  98;   0;14924
  10;-3730.4; 06-JAN-2005 16:41:35; Bright;  47.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  95;   0;14924
  11;-3641.7; 06-JAN-2005 16:43:04; Bright;  39.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  78;   0;14924
  12;-3558.3; 06-JAN-2005 16:44:27; Bright;  39.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  78;   0;14924
  13;-3401.3; 06-JAN-2005 16:47:04; Bright;  37.0;  149; 45Eps Per  ; 2.89; 30000;occ;  74;   0;14924
  14;-3262.7; 06-JAN-2005 16:49:23; Bright;  34.5;  175; 39Del Per  ; 3.01; 19400;occ;  69;   0;14924
  15;-3128.9; 06-JAN-2005 16:51:37; Bright;  37.0;  160; 23Gam Per  ; 2.93;  4700;occ;  74;   0;14924
  16;-2612.6; 06-JAN-2005 17:00:13; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;14924
  17;-2498.0; 06-JAN-2005 17:02:08; Bright;  50.0;   36; 50Alp UMa  ; 1.80;  6300;occ; 100;   0;14924
  18;-2355.5; 06-JAN-2005 17:04:30; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;14924
  19;-2259.4; 06-JAN-2005 17:06:06; Bright;  59.0;   87; 64Gam UMa  ; 2.43; 11000;occ; 118;   0;14924
  20;-2112.5; 06-JAN-2005 17:08:33; Bright;  37.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  75;   0;14924
  21;-1974.6; 06-JAN-2005 17:10:51; Bright;  35.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  70;   0;14924
  22;-1712.9; 06-JAN-2005 17:15:13; Bright;  71.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 142;   0;14924
  23;-1444.0; 06-JAN-2005 17:19:42; Bright;  50.0;   83;            ; 2.38; 11000;occ; 100;   0;14924
  24;-1314.7; 06-JAN-2005 17:21:51; Bright;  34.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  68;   0;14924
  25;-1157.2; 06-JAN-2005 17:24:29; Bright;  69.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 138;   0;14924
  26; -983.4; 06-JAN-2005 17:27:22; Bright;  37.0;  120;  1Del Oph  ; 2.73;  3200;occ;  74;   0;14924
  27; -799.0; 06-JAN-2005 17:30:27; Dark  ;  45.0;  104; 27Bet Lib  ; 2.61; 13100;occ;  90;   0;14924
  28; -656.2; 06-JAN-2005 17:32:50; Dark  ;  42.5;   80;  7Del Sco  ; 2.32; 30000;occ;  85;   0;14924
  29; -341.8; 06-JAN-2005 17:38:04; Dark  ;  92.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 184;   0;14924
  30; -203.2; 06-JAN-2005 17:40:23; Dark  ;  51.0;   54;  5The Cen  ; 2.06;  4500;occ; 102;   0;14924
  31;   27.9; 06-JAN-2005 17:44:14; Dark  ;  47.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  94;   0;14925
  32;  177.9; 06-JAN-2005 17:46:44; Dark  ;  44.5;   64;   Gam Cen  ; 2.20; 10600;occ;  89;   0;14925
  33;  299.0; 06-JAN-2005 17:48:45; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14925
  34;  474.3; 06-JAN-2005 17:51:40; Dark  ;  41.0;  124;   The Car  ; 2.76; 30000;occ;  82;   0;14925
  35;  576.9; 06-JAN-2005 17:53:23; Dark  ;  38.5;   29;   Bet Car  ; 1.67; 10200;occ;  77;   0;14925
  36;  674.8; 06-JAN-2005 17:55:01; Dark  ;  40.5;   71;   Iot Car  ; 2.25;  7700;occ;  81;   0;14925
  37;  761.4; 06-JAN-2005 17:56:27; Dark  ;  39.0;   41;   Eps Car  ; 1.86;  4100;occ;  78;   0;14925
  38;  999.3; 06-JAN-2005 18:00:25; Dark  ;  22.5;    2;   Alp Car  ;-0.74;  7000;occ;  45;   0;14925
```

/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050106_180025_000058492033_00342_14925_2025.N1
1;-5036.7; 06-JAN-2005 18:00:25; Dark ; 49.5; 2; Alp Car ;-0.74; 7000;occ; 99; 0;14925
2;-4947.8; 06-JAN-2005 18:01:54; Dark ; 42.5; 70; Zet Pup ; 2.25; 39000;occ; 85; 0;14925
3;-4834.7; 06-JAN-2005 18:03:47; Dark ; 48.0; 117; Pi Pup ; 2.71; 3800;occ; 96; 0;14925
4;-4673.7; 06-JAN-2005 18:06:28; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;14925
5;-4584.7; 06-JAN-2005 18:07:57; Dark ; 44.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 89; 0;14925
6;-4443.9; 06-JAN-2005 18:10:18; Dark ; 51.5; 1; 9Alp CMa ;-1.44; 11000;occ; 103; 0;14925
7;-4254.2; 06-JAN-2005 18:13:28; Dark ; 37.5; 7; 19Bet Ori ; 0.10; 14000;occ; 75; 0;14925
8;-4148.0; 06-JAN-2005 18:15:14; Dark ; 37.5; 30; 46Eps Ori ; 1.69; 30000;occ; 75; 0;14925
9;-3985.7; 06-JAN-2005 18:17:56; Dark ; 60.0; 8; 10Alp CMi ; 0.40; 6500;occ; 120; 0;14925
10;-3830.8; 06-JAN-2005 18:20:31; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;14925
11;-3730.5; 06-JAN-2005 18:22:11; Bright; 43.5; 151; 13Mu Gem ; 2.89; 3000;occ; 87; 0;14925
12;-3641.6; 06-JAN-2005 18:23:40; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;14925
13;-3558.2; 06-JAN-2005 18:25:04; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;14925
14;-3400.8; 06-JAN-2005 18:27:41; Bright; 36.5; 149; 45Eps Per ; 2.89; 30000;occ; 73; 0;14925
15;-3262.4; 06-JAN-2005 18:29:59; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;14925
16;-3128.4; 06-JAN-2005 18:32:13; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74; 0;14925
17;-2612.8; 06-JAN-2005 18:40:49; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;14925
18;-2498.7; 06-JAN-2005 18:42:43; Bright; 51.5; 36; 50Alp UMa ; 1.80; 6300;occ; 103; 0;14925
19;-2355.6; 06-JAN-2005 18:45:06; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14925
20;-2260.3; 06-JAN-2005 18:46:41; Bright; 58.5; 87; 64Gam UMa ; 2.43; 11000;occ; 117; 0;14925
21;-2112.4; 06-JAN-2005 18:49:09; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;14925
22;-1974.3; 06-JAN-2005 18:51:27; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;14925
23;-1713.0; 06-JAN-2005 18:55:49; Bright; 71.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 142; 0;14925
24;-1443.8; 06-JAN-2005 19:00:18; Bright; 50.5; 83; ; 2.38; 11000;occ; 101; 0;14925
25;-1314.6; 06-JAN-2005 19:02:27; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;14925
26;-1157.1; 06-JAN-2005 19:05:05; Bright; 68.0; 111; 8Eta Boo ; 2.68; 6000;occ; 136; 0;14925
27; -983.4; 06-JAN-2005 19:07:58; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75; 0;14925
28; -798.6; 06-JAN-2005 19:11:03; Dark ; 45.0; 104; 27Bet Lib ; 2.61; 13100;occ; 90; 0;14925
29; -655.9; 06-JAN-2005 19:13:26; Dark ; 45.0; 80; 7Del Sco ; 2.32; 30000;occ; 90; 0;14925
30; -340.0; 06-JAN-2005 19:18:42; Dark ; 78.5; 15; 67Alp Vir ; 0.98; 28000;occ; 157; 0;14925
31; -149.8; 06-JAN-2005 19:21:52; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;14925
32; 178.8; 06-JAN-2005 19:27:21; Dark ; 45.5; 64; Gam Cen ; 2.20; 10600;occ; 91; 0;14926
33; 302.1; 06-JAN-2005 19:29:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14926
34; 474.9; 06-JAN-2005 19:32:17; Dark ; 40.0; 124; The Car ; 2.76; 30000;occ; 80; 0;14926
35; 577.4; 06-JAN-2005 19:33:59; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;14926
36; 675.2; 06-JAN-2005 19:35:37; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;14926
37; 762.0; 06-JAN-2005 19:37:04; Dark ; 51.0; 41; Eps Car ; 1.86; 4100;occ; 102; 0;14926
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050107_001253_000059022033_00345_14928_1643.N1
1; -796.7; 07-JAN-2005 00:12:53; Dark ; 45.5; 104; 27Bet Lib ; 2.61; 13100;occ; 91; 0;14928
2; -654.6; 07-JAN-2005 00:15:15; Dark ; 44.0; 80; 7Del Sco ; 2.32; 30000;occ; 88; 0;14928
3; -334.2; 07-JAN-2005 00:20:35; Dark ; 92.0; 15; 67Alp Vir ; 0.98; 28000;occ; 184; 0;14928
4; -148.4; 07-JAN-2005 00:23:41; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 0;14928
5; 181.3; 07-JAN-2005 00:29:11; Dark ; 46.5; 64; Gam Cen ; 2.20; 10600;occ; 93; 0;14929
6; 311.7; 07-JAN-2005 00:31:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14929
7; 476.4; 07-JAN-2005 00:34:06; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;14929
8; 578.3; 07-JAN-2005 00:35:48; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;14929
9; 676.7; 07-JAN-2005 00:37:26; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;14929
10; 763.3; 07-JAN-2005 00:38:53; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;14929
11; 1000.3; 07-JAN-2005 00:42:50; Dark ; 45.0; 2; Alp Car ;-0.74; 7000;occ; 90; 0;14929
12; 1089.9; 07-JAN-2005 00:44:19; Dark ; 45.5; 70; Zet Pup ; 2.25; 39000;occ; 91; 0;14929
13; 1202.7; 07-JAN-2005 00:46:12; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;14929
14; 1363.2; 07-JAN-2005 00:48:53; Dark ; 47.0; 23; 21Eps CMa ; 1.50; 26000;occ; 94; 0;14929
15; 1452.1; 07-JAN-2005 00:50:22; Dark ; 44.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 88; 0;14929
16; 1592.5; 07-JAN-2005 00:52:42; Dark ; 47.0; 1; 9Alp CMa ;-1.44; 11000;occ; 94; 0;14929
17; 1782.5; 07-JAN-2005 00:55:52; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;14929
18; 1888.6; 07-JAN-2005 00:57:38; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;14929
19; 2048.7; 07-JAN-2005 01:00:18; Dark ; 65.5; 8; 10Alp CMi ; 0.40; 6500;occ; 131; 0;14929
20; 2204.5; 07-JAN-2005 01:02:54; Dark ; 58.0; 44; 24Gam Gem ; 1.93; 11000;occ; 116; 0;14929
21; 2304.9; 07-JAN-2005 01:04:34; Bright; 46.5; 151; 13Mu Gem ; 2.89; 3000;occ; 93; 0;14929
22; 2394.6; 07-JAN-2005 01:06:04; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;14929
23; 2478.5; 07-JAN-2005 01:07:28; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;14929
24; 2636.6; 07-JAN-2005 01:10:06; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;14929
25; 2775.0; 07-JAN-2005 01:12:24; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;14929
26; 2909.4; 07-JAN-2005 01:14:39; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75; 0;14929
27; 3423.4; 07-JAN-2005 01:23:13; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;14929
28; 3534.8; 07-JAN-2005 01:25:04; Bright; 50.0; 36; 50Alp UMa ; 1.80; 6300;occ; 100; 0;14929
29; 3679.9; 07-JAN-2005 01:27:29; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;14929

```
  30; 3772.9; 07-JAN-2005 01:29:02; Bright;  58.0;   87; 64Gam UMa  ; 2.43; 11000;occ; 116;   0;14929
  31; 3923.8; 07-JAN-2005 01:31:33; Bright;  36.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  73;   0;14929
  32; 4062.5; 07-JAN-2005 01:33:52; Bright;  33.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  67;   0;14929
  33; 4321.7; 07-JAN-2005 01:38:11; Bright;  72.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 144;   0;14929
  34; 4593.3; 07-JAN-2005 01:42:43; Bright;  67.0;   83;            ; 2.38; 11000;occ; 134;   0;14929
  35; 4722.2; 07-JAN-2005 01:44:52; Bright;  34.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  68;   0;14929
  36; 4882.2; 07-JAN-2005 01:47:32; Bright;  67.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 134;   0;14929
  37; 5054.1; 07-JAN-2005 01:50:24; Bright;  52.5;  120;  1Del Oph  ; 2.73;  3200;occ; 105;   0;14929
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050107_130725_000040192033_00353_14936_2034.N1
   1;-2611.6; 07-JAN-2005 13:07:25; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   2;14936
   2;-2505.5; 07-JAN-2005 13:09:11; Bright;  49.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  99;   0;14936
   3;-2112.2; 07-JAN-2005 13:15:45; Bright;  38.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  77;   0;14936
   4;-1972.9; 07-JAN-2005 13:18:04; Bright;  34.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  68;   0;14936
   5;-1714.4; 07-JAN-2005 13:22:23; Bright;  73.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 146;   0;14936
   6;-1440.5; 07-JAN-2005 13:26:56; Bright;  67.0;   83;            ; 2.38; 11000;occ; 134;   0;14936
   7;-1313.7; 07-JAN-2005 13:29:03; Bright;  35.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  70;   0;14936
   8;-1147.4; 07-JAN-2005 13:31:49; Bright;  72.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 144;   0;14936
   9; -979.8; 07-JAN-2005 13:34:37; Bright;  53.0;  120;  1Del Oph  ; 2.73;  3200;occ; 106;   0;14936
  10; -792.3; 07-JAN-2005 13:37:45; Dark  ;  44.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  89;   0;14936
  11; -652.0; 07-JAN-2005 13:40:05; Dark  ;  41.5;   80;  7Del Sco  ; 2.32; 30000;occ;  83;   0;14936
  12; -319.5; 07-JAN-2005 13:45:37; Dark  ;  88.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 176;   0;14936
  13; -144.3; 07-JAN-2005 13:48:33; Dark  ;  41.0;   78;   Alp Lup  ; 2.30; 28000;occ;  82;   0;14936
  14;   32.0; 07-JAN-2005 13:51:29; Dark  ;  53.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 106;   0;14937
  15;  221.2; 07-JAN-2005 13:54:38; Dark  ;  42.5;   20;   Bet Cru  ; 1.25; 30000;occ;  85;   0;14937
  16;  338.2; 07-JAN-2005 13:56:35; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14937
  17;  480.1; 07-JAN-2005 13:58:57; Dark  ;  39.5;  124;   The Car  ; 2.76; 30000;occ;  79;   0;14937
  18;  581.1; 07-JAN-2005 14:00:38; Dark  ;  38.5;   29;   Bet Car  ; 1.67; 10200;occ;  77;   0;14937
  19;  680.3; 07-JAN-2005 14:02:17; Dark  ;  43.0;   71;   Iot Car  ; 2.25;  7700;occ;  86;   0;14937
  20;  766.2; 07-JAN-2005 14:03:43; Dark  ;  51.5;   41;   Eps Car  ; 1.86;  4100;occ; 103;   0;14937
  21; 1001.9; 07-JAN-2005 14:07:39; Dark  ;  47.0;    2;   Alp Car  ;-0.74;  7000;occ;  94;   0;14937
  22; 1093.0; 07-JAN-2005 14:09:10; Dark  ;  43.0;   70;   Zet Pup  ; 2.25; 39000;occ;  86;   0;14937
  23; 1204.2; 07-JAN-2005 14:11:01; Dark  ;  48.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  96;   0;14937
  24; 1364.7; 07-JAN-2005 14:13:42; Dark  ;  43.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  87;   0;14937
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050107_141354_000057772033_00354_14937_2035.N1
z11 signal_hdl
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050107_204443_000044142033_00358_14941_1648.N1
   1;  682.2; 07-JAN-2005 20:44:43; Dark  ;  42.5;   71;   Iot Car  ; 2.25;  7700;occ;  85;   0;14941
   2;  767.8; 07-JAN-2005 20:46:09; Dark  ;  50.0;   41;   Eps Car  ; 1.86;  4100;occ; 100;   0;14941
   3; 1002.9; 07-JAN-2005 20:50:04; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;14941
   4; 1094.7; 07-JAN-2005 20:51:36; Dark  ;  46.0;   70;   Zet Pup  ; 2.25; 39000;occ;  92;   0;14941
   5; 1205.4; 07-JAN-2005 20:53:26; Dark  ;  45.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  91;   0;14941
   6; 1365.5; 07-JAN-2005 20:56:06; Dark  ;  43.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  87;   0;14941
   7; 1453.6; 07-JAN-2005 20:57:34; Dark  ;  43.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  86;   0;14941
   8; 1593.3; 07-JAN-2005 20:59:54; Dark  ;  51.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 102;   0;14941
   9; 1783.9; 07-JAN-2005 21:03:05; Dark  ;  49.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  99;   0;14941
  10; 1888.3; 07-JAN-2005 21:04:49; Dark  ;  42.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  84;   0;14941
  11; 2043.2; 07-JAN-2005 21:07:24; Dark  ;  71.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 142;   0;14941
  12; 2200.1; 07-JAN-2005 21:10:01; Dark  ;  47.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  94;   0;14941
  13; 2300.7; 07-JAN-2005 21:11:42; Bright;  45.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  90;   0;14941
  14; 2392.8; 07-JAN-2005 21:13:14; Bright;  38.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  77;   0;14941
  15; 2478.8; 07-JAN-2005 21:14:40; Bright;  40.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  80;   0;14941
  16; 2576.9; 07-JAN-2005 21:16:18; Bright;  50.0;   24; 66Alp Gem  ; 1.58; 10200;occ; 100;   0;14941
  17; 2680.0; 07-JAN-2005 21:18:01; Bright;  38.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  77;   0;14941
  18; 2776.8; 07-JAN-2005 21:19:38; Bright;  37.5;  175; 39Del Per  ; 3.01; 19400;occ;  75;   0;14941
  19; 2912.6; 07-JAN-2005 21:21:53; Bright;  39.5;  160; 23Gam Per  ; 2.93;  4700;occ;  79;   0;14941
  20; 3423.2; 07-JAN-2005 21:30:24; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;14941
  21; 3526.9; 07-JAN-2005 21:32:08; Bright;  43.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  87;   0;14941
  22; 3678.1; 07-JAN-2005 21:34:39; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;14941
  23; 3864.2; 07-JAN-2005 21:37:45; Bright;  49.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  99;   0;14941
  24; 4063.7; 07-JAN-2005 21:41:05; Bright;  34.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  69;   0;14941
  25; 4320.7; 07-JAN-2005 21:45:22; Bright;  73.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 146;   0;14941
  26; 4596.1; 07-JAN-2005 21:49:57; Bright;  47.5;   83;            ; 2.38; 11000;occ;  95;   0;14941
  27; 4722.2; 07-JAN-2005 21:52:03; Bright;  35.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  71;   0;14941
  28; 4892.3; 07-JAN-2005 21:54:53; Bright;  72.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 145;   0;14941
  29; 5057.4; 07-JAN-2005 21:57:38; Bright;  39.5;  120;  1Del Oph  ; 2.73;  3200;occ;  79;   0;14941
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050107_220047_000060842033_00358_14941_1649.N1
   1; -789.8; 07-JAN-2005 22:00:47; Dark  ;  46.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  93;   0;14941
   2; -650.6; 07-JAN-2005 22:03:06; Dark  ;  46.0;   80;  7Del Sco  ; 2.32; 30000;occ;  92;   0;14941
```

 3; -310.0; 07-JAN-2005 22:08:47; Dark ; 77.0;   15; 67Alp Vir ; 0.98; 28000;occ; 154;   0;14941
 4; -141.6; 07-JAN-2005 22:11:35; Dark ; 41.5;   78;   Alp Lup ; 2.30; 28000;occ; 83;   0;14941
 5;   33.5; 07-JAN-2005 22:14:30; Dark ; 50.5;   4;   Alp1Cen ;-0.01; 5800;occ; 101;   0;14942
 6; 224.0; 07-JAN-2005 22:17:41; Dark ; 43.0;   20;   Bet Cru ; 1.25; 30000;occ; 86;   0;14942
 7; 354.5; 07-JAN-2005 22:19:51; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;14942
 8; 482.9; 07-JAN-2005 22:22:00; Dark ; 39.0; 124;   The Car ; 2.76; 30000;occ; 78;   0;14942
 9; 582.9; 07-JAN-2005 22:23:40; Dark ; 39.5;   29;   Bet Car ; 1.67; 10200;occ; 79;   0;14942
10; 682.5; 07-JAN-2005 22:25:19; Dark ; 41.5;   71;   Iot Car ; 2.25; 7700;occ; 83;   0;14942
11; 768.2; 07-JAN-2005 22:26:45; Dark ; 46.0;   41;   Eps Car ; 1.86; 4100;occ; 92;   0;14942
12; 1003.0; 07-JAN-2005 22:30:40; Dark ; 52.0;   2;   Alp Car ;-0.74; 7000;occ; 104;   0;14942
13; 1095.3; 07-JAN-2005 22:32:12; Dark ; 44.5;   70;   Zet Pup ; 2.25; 39000;occ; 89;   0;14942
14; 1205.9; 07-JAN-2005 22:34:03; Dark ; 48.0; 117;   Pi Pup ; 2.71; 3800;occ; 96;   0;14942
15; 1365.8; 07-JAN-2005 22:36:43; Dark ; 46.5;   23; 21Eps CMa ; 1.50; 26000;occ; 93;   0;14942
16; 1453.7; 07-JAN-2005 22:38:11; Dark ; 44.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 89;   0;14942
17; 1593.3; 07-JAN-2005 22:40:30; Dark ; 52.5;   1; 9Alp CMa ;-1.44; 11000;occ; 105;   0;14942
18; 1783.8; 07-JAN-2005 22:43:41; Dark ; 52.0;   7; 19Bet Ori ; 0.10; 14000;occ; 104;   0;14942
19; 1888.4; 07-JAN-2005 22:45:25; Dark ; 43.5;   30; 46Eps Ori ; 1.69; 30000;occ; 87;   0;14942
20; 2042.8; 07-JAN-2005 22:48:00; Dark ; 61.0;   8; 10Alp CMi ; 0.40; 6500;occ; 122;   0;14942
21; 2199.6; 07-JAN-2005 22:50:36; Dark ; 46.5;   44; 24Gam Gem ; 1.93; 11000;occ; 93;   0;14942
22; 2298.7; 07-JAN-2005 22:52:16; Bright; 49.5; 151; 13Mu Gem ; 2.89; 3000;occ; 99;   0;14942
23; 2390.9; 07-JAN-2005 22:53:48; Bright; 41.0;   28; 12Bet Tau ; 1.65; 15200;occ; 82;   0;14942
24; 2477.8; 07-JAN-2005 22:55:15; Bright; 40.0; 114; 3Iot Aur ; 2.69; 4600;occ; 80;   0;14942
25; 2576.3; 07-JAN-2005 22:56:53; Bright; 48.5;   24; 66Alp Gem ; 1.58; 10200;occ; 97;   0;14942
26; 2679.5; 07-JAN-2005 22:58:36; Bright; 38.0;   42; 34Bet Aur ; 1.90; 10200;occ; 76;   0;14942
27; 2777.0; 07-JAN-2005 23:00:14; Bright; 38.5; 175; 39Del Per ; 3.01; 19400;occ; 77;   0;14942
28; 2912.5; 07-JAN-2005 23:02:29; Bright; 40.5; 160; 23Gam Per ; 2.93; 4700;occ; 81;   0;14942
29; 3423.1; 07-JAN-2005 23:11:00; Bright; 35.5;   49; 1Alp UMi ; 1.99; 6300;occ; 71;   0;14942
30; 3526.2; 07-JAN-2005 23:12:43; Bright; 50.0;   36; 50Alp UMa ; 1.80; 6300;occ; 100;   0;14942
31; 3677.9; 07-JAN-2005 23:15:15; Bright; 39.5;   60; 7Bet UMi ; 2.08; 3950;occ; 79;   0;14942
32; 3863.3; 07-JAN-2005 23:18:20; Bright; 49.5;   32; 77Eps UMa ; 1.76; 11000;occ; 99;   0;14942
33; 4064.0; 07-JAN-2005 23:21:41; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74;   0;14942
34; 4320.0; 07-JAN-2005 23:25:57; Bright; 74.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 148;   0;14942
35; 4596.3; 07-JAN-2005 23:30:33; Bright; 50.5;   83;   ; 2.38; 11000;occ; 101;   0;14942
36; 4723.0; 07-JAN-2005 23:32:40; Bright; 34.5;   59; 55Alp Oph ; 2.08; 8900;occ; 69;   0;14942
37; 4893.1; 07-JAN-2005 23:35:30; Bright; 70.5; 111; 8Eta Boo ; 2.68; 6000;occ; 141;   0;14942
38; 5057.3; 07-JAN-2005 23:38:14; Bright; 53.0; 120; 1Del Oph ; 2.73; 3200;occ; 106;   0;14942
39; 5246.8; 07-JAN-2005 23:41:24; Dark ; 48.0; 104; 27Bet Lib ; 2.61; 13100;occ; 96;   0;14942
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050107_234157_000060072033_00359_14942_1650.N1
 1; -755.6; 07-JAN-2005 23:41:57; Dark ; 48.5; 104; 27Bet Lib ; 2.61; 13100;occ; 97; 67;14942
 2; -650.5; 07-JAN-2005 23:43:42; Dark ; 44.5;   80; 7Del Sco ; 2.32; 30000;occ; 89;   0;14942
 3; -141.2; 07-JAN-2005 23:52:12; Dark ; 43.5;   78;   Alp Lup ; 2.30; 28000;occ; 87;   0;14942
 4;   33.9; 07-JAN-2005 23:55:07; Dark ; 44.0;   4;   Alp1Cen ;-0.01; 5800;occ; 88;   0;14943
 5; 224.7; 07-JAN-2005 23:58:17; Dark ; 44.0;   20;   Bet Cru ; 1.25; 30000;occ; 88;   0;14943
 6; 357.8; 08-JAN-2005 00:00:31; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;14943
 7; 483.3; 08-JAN-2005 00:02:36; Dark ; 39.0; 124;   The Car ; 2.76; 30000;occ; 78;   0;14943
 8; 583.0; 08-JAN-2005 00:04:16; Dark ; 38.0;   29;   Bet Car ; 1.67; 10200;occ; 76;   0;14943
 9; 683.2; 08-JAN-2005 00:05:56; Dark ; 40.5;   71;   Iot Car ; 2.25; 7700;occ; 81;   0;14943
10; 768.6; 08-JAN-2005 00:07:21; Dark ; 46.5;   41;   Eps Car ; 1.86; 4100;occ; 93;   0;14943
11; 1003.4; 08-JAN-2005 00:11:16; Dark ; 42.0;   2;   Alp Car ;-0.74; 7000;occ; 84;   0;14943
12; 1095.5; 08-JAN-2005 00:12:48; Dark ; 44.0;   70;   Zet Pup ; 2.25; 39000;occ; 88;   0;14943
13; 1205.9; 08-JAN-2005 00:14:39; Dark ; 48.5; 117;   Pi Pup ; 2.71; 3800;occ; 97;   0;14943
14; 1365.6; 08-JAN-2005 00:17:18; Dark ; 48.0;   23; 21Eps CMa ; 1.50; 26000;occ; 96;   0;14943
15; 1453.8; 08-JAN-2005 00:18:47; Dark ; 43.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 87;   0;14943
16; 1593.5; 08-JAN-2005 00:21:06; Dark ; 48.0;   1; 9Alp CMa ;-1.44; 11000;occ; 96;   0;14943
17; 1784.4; 08-JAN-2005 00:24:17; Dark ; 43.5;   7; 19Bet Ori ; 0.10; 14000;occ; 87;   0;14943
18; 1888.5; 08-JAN-2005 00:26:01; Dark ; 44.5;   30; 46Eps Ori ; 1.69; 30000;occ; 89;   0;14943
19; 2042.7; 08-JAN-2005 00:28:35; Dark ; 62.5;   8; 10Alp CMi ; 0.40; 6500;occ; 125;   0;14943
20; 2200.0; 08-JAN-2005 00:31:13; Dark ; 50.5;   44; 24Gam Gem ; 1.93; 11000;occ; 101;   0;14943
21; 2298.5; 08-JAN-2005 00:32:51; Bright; 48.0; 151; 13Mu Gem ; 2.89; 3000;occ; 96;   0;14943
22; 2392.7; 08-JAN-2005 00:34:25; Bright; 40.0;   28; 12Bet Tau ; 1.65; 15200;occ; 80;   0;14943
23; 2476.2; 08-JAN-2005 00:35:49; Bright; 42.0; 114; 3Iot Aur ; 2.69; 4600;occ; 84;   0;14943
24; 2575.9; 08-JAN-2005 00:37:29; Bright; 47.5;   24; 66Alp Gem ; 1.58; 10200;occ; 95;   0;14943
25; 2679.4; 08-JAN-2005 00:39:12; Bright; 36.5;   42; 34Bet Aur ; 1.90; 10200;occ; 73;   0;14943
26; 2777.9; 08-JAN-2005 00:40:51; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74;   0;14943
27; 2912.7; 08-JAN-2005 00:43:05; Bright; 40.5; 160; 23Gam Per ; 2.93; 4700;occ; 81;   0;14943
28; 3423.3; 08-JAN-2005 00:51:36; Bright; 35.5;   49; 1Alp UMi ; 1.99; 6300;occ; 71;   0;14943
29; 3525.6; 08-JAN-2005 00:53:18; Bright; 49.0;   36; 50Alp UMa ; 1.80; 6300;occ; 98;   0;14943
30; 3677.9; 08-JAN-2005 00:55:51; Bright; 39.5;   60; 7Bet UMi ; 2.08; 3950;occ; 79;   0;14943

  31; 3862.9; 08-JAN-2005 00:58:56; Bright; 49.5;   32; 77Eps UMa ; 1.76; 11000;occ; 99;   0;14943
  32; 4064.1; 08-JAN-2005 01:02:17; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69;   0;14943
  33; 4320.1; 08-JAN-2005 01:06:33; Bright; 73.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 146;   0;14943
  34; 4596.7; 08-JAN-2005 01:11:09; Bright; 47.5;   83;   ; 2.38; 11000;occ; 95;   0;14943
  35; 4722.8; 08-JAN-2005 01:13:16; Bright; 35.5;   59; 55Alp Oph ; 2.08; 8900;occ; 71;   0;14943
  36; 4893.9; 08-JAN-2005 01:16:07; Bright; 72.5; 111; 8Eta Boo ; 2.68; 6000;occ; 145;   0;14943
  37; 5057.7; 08-JAN-2005 01:18:50; Bright; 53.0; 120; 1Del Oph ; 2.73; 3200;occ; 106;   0;14943
  38; 5247.1; 08-JAN-2005 01:22:00; Dark ;   5.5; 104; 27Bet Lib ; 2.61; 13100;occ; 11;   0;14943
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050107_154816_000058372033_00355_14938_2036.N1
   1;-5032.6; 07-JAN-2005 15:48:16; Dark ; 48.0;   2;   Alp Car ;-0.74; 7000;occ; 96;   3;14938
   2;-4942.7; 07-JAN-2005 15:49:46; Dark ; 44.0;   70;   Zet Pup ; 2.25; 39000;occ; 88;   0;14938
   3;-4831.2; 07-JAN-2005 15:51:38; Dark ; 46.0; 117;   Pi Pup ; 2.71; 3800;occ; 92;   0;14938
   4;-4671.2; 07-JAN-2005 15:54:18; Dark ; 45.5;   23; 21Eps CMa ; 1.50; 26000;occ; 91;   0;14938
   5;-4582.9; 07-JAN-2005 15:55:46; Dark ; 43.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 87;   0;14938
   6;-4443.8; 07-JAN-2005 15:58:05; Dark ; 50.0;   1; 9Alp CMa ;-1.44; 11000;occ; 100;   0;14938
   7;-4253.0; 07-JAN-2005 16:01:16; Dark ; 43.5;   7; 19Bet Ori ; 0.10; 14000;occ; 87;   0;14938
   8;-4147.9; 07-JAN-2005 16:03:01; Dark ; 44.0;   30; 46Eps Ori ; 1.69; 30000;occ; 88;   0;14938
   9;-4008.8; 07-JAN-2005 16:05:20; Dark ; 53.0;   14; 58Alp Ori ; 0.87; 3000;occ; 106;   0;14938
  10;-3835.4; 07-JAN-2005 16:08:14; Dark ; 48.5;   44; 24Gam Gem ; 1.93; 11000;occ; 97;   0;14938
  11;-3736.5; 07-JAN-2005 16:09:52; Bright; 48.5; 151; 13Mu Gem ; 2.89; 3000;occ; 97;   0;14938
  12;-3645.1; 07-JAN-2005 16:11:24; Bright; 42.0;   28; 12Bet Tau ; 1.65; 15200;occ; 84;   0;14938
  13;-3557.5; 07-JAN-2005 16:12:51; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76;   0;14938
  14;-3398.7; 07-JAN-2005 16:15:30; Bright; 37.0; 149; 45Eps Per ; 2.89; 30000;occ; 74;   0;14938
  15;-3260.2; 07-JAN-2005 16:17:49; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75;   0;14938
  16;-3124.9; 07-JAN-2005 16:20:04; Bright; 39.5; 160; 23Gam Per ; 2.93; 4700;occ; 79;   0;14938
  17;-2612.9; 07-JAN-2005 16:28:36; Bright; 36.5;   49; 1Alp UMi ; 1.99; 6300;occ; 73;   0;14938
  18;-2506.9; 07-JAN-2005 16:30:22; Bright; 50.5;   36; 50Alp UMa ; 1.80; 6300;occ; 101;   0;14938
  19;-2112.2; 07-JAN-2005 16:36:57; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75;   0;14938
  20;-1972.4; 07-JAN-2005 16:39:17; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72;   0;14938
  21;-1714.3; 07-JAN-2005 16:43:35; Bright; 70.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 141;   0;14938
  22;-1440.6; 07-JAN-2005 16:48:08; Bright; 67.0;   83;   ; 2.38; 11000;occ; 134;   0;14938
  23;-1314.1; 07-JAN-2005 16:50:15; Bright; 35.5;   59; 55Alp Oph ; 2.08; 8900;occ; 71;   0;14938
  24;-1146.2; 07-JAN-2005 16:53:03; Bright; 71.5; 111; 8Eta Boo ; 2.68; 6000;occ; 143;   0;14938
  25; -979.7; 07-JAN-2005 16:55:49; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76;   0;14938
  26; -791.6; 07-JAN-2005 16:58:57; Dark ; 49.0; 104; 27Bet Lib ; 2.61; 13100;occ; 98;   0;14938
  27; -651.7; 07-JAN-2005 17:01:17; Dark ; 45.0;   80; 7Del Sco ; 2.32; 30000;occ; 90;   0;14938
  28; -316.1; 07-JAN-2005 17:06:53; Dark ; 96.0;   15; 67Alp Vir ; 0.98; 28000;occ; 192;   0;14938
  29; -143.2; 07-JAN-2005 17:09:46; Dark ; 40.5;   78;   Alp Lup ; 2.30; 28000;occ; 81;   0;14938
  30;   32.4; 07-JAN-2005 17:12:41; Dark ; 53.0;   4;   Alp1Cen ;-0.01; 5800;occ; 106;   0;14939
  31; 221.8; 07-JAN-2005 17:15:51; Dark ; 42.0;   20;   Bet Cru ; 1.25; 30000;occ; 84;   0;14939
  32; 344.7; 07-JAN-2005 17:17:54; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;14939
  33; 481.4; 07-JAN-2005 17:20:10; Dark ; 39.5; 124;   The Car ; 2.76; 30000;occ; 79;   0;14939
  34; 581.6; 07-JAN-2005 17:21:51; Dark ; 38.0;   29;   Bet Car ; 1.67; 10200;occ; 76;   0;14939
  35; 681.2; 07-JAN-2005 17:23:30; Dark ; 43.5;   71;   Iot Car ; 2.25; 7700;occ; 87;   0;14939
  36; 766.8; 07-JAN-2005 17:24:56; Dark ; 38.5;   41;   Eps Car ; 1.86; 4100;occ; 77;   0;14939
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050107_172457_000060772033_00356_14939_2037.N1
   1;-5267.7; 07-JAN-2005 17:24:57; Dark ; 52.0;   41;   Eps Car ; 1.86; 4100;occ; 104;   3;14939
   2;-5033.7; 07-JAN-2005 17:28:51; Dark ; 52.0;   2;   Alp Car ;-0.74; 7000;occ; 104;   0;14939
   3;-4942.3; 07-JAN-2005 17:30:23; Dark ; 45.0;   70;   Zet Pup ; 2.25; 39000;occ; 90;   0;14939
   4;-4831.2; 07-JAN-2005 17:32:14; Dark ; 45.0; 117;   Pi Pup ; 2.71; 3800;occ; 90;   0;14939
   5;-4671.7; 07-JAN-2005 17:34:53; Dark ; 47.5;   23; 21Eps CMa ; 1.50; 26000;occ; 95;   0;14939
   6;-4582.6; 07-JAN-2005 17:36:22; Dark ; 44.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 89;   0;14939
   7;-4443.6; 07-JAN-2005 17:38:41; Dark ; 53.5;   1; 9Alp CMa ;-1.44; 11000;occ; 107;   0;14939
   8;-4252.8; 07-JAN-2005 17:41:52; Dark ; 46.5;   7; 19Bet Ori ; 0.10; 14000;occ; 93;   0;14939
   9;-4148.5; 07-JAN-2005 17:43:36; Dark ; 44.0;   30; 46Eps Ori ; 1.69; 30000;occ; 88;   0;14939
  10;-4008.8; 07-JAN-2005 17:45:56; Dark ; 53.0;   14; 58Alp Ori ; 0.87; 3000;occ; 106;   0;14939
  11;-3835.0; 07-JAN-2005 17:48:50; Dark ; 49.0;   44; 24Gam Gem ; 1.93; 11000;occ; 98;   0;14939
  12;-3735.0; 07-JAN-2005 17:50:30; Bright; 46.5; 151; 13Mu Gem ; 2.89; 3000;occ; 93;   0;14939
  13;-3645.0; 07-JAN-2005 17:52:00; Bright; 41.0;   28; 12Bet Tau ; 1.65; 15200;occ; 82;   0;14939
  14;-3557.7; 07-JAN-2005 17:53:27; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76;   0;14939
  15;-3398.3; 07-JAN-2005 17:56:07; Bright; 38.5; 149; 45Eps Per ; 2.89; 30000;occ; 77;   0;14939
  16;-3124.7; 07-JAN-2005 18:00:40; Bright; 39.0; 160; 23Gam Per ; 2.93; 4700;occ; 78;   0;14939
  17;-2612.6; 07-JAN-2005 18:09:12; Bright; 37.0;   49; 1Alp UMi ; 1.99; 6300;occ; 74;   0;14939
  18;-2507.5; 07-JAN-2005 18:10:57; Bright; 49.0;   36; 50Alp UMa ; 1.80; 6300;occ; 98;   0;14939
  19;-2112.0; 07-JAN-2005 18:17:33; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76;   0;14939
  20;-1972.1; 07-JAN-2005 18:19:53; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73;   0;14939
  21;-1714.7; 07-JAN-2005 18:24:10; Bright; 71.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 142;   0;14939
  22;-1440.3; 07-JAN-2005 18:28:45; Bright; 67.0;   83;   ; 2.38; 11000;occ; 134;   0;14939

```
  23;-1314.0; 07-JAN-2005 18:30:51; Bright;  35.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  71;   0;14939
  24;-1145.1; 07-JAN-2005 18:33:40; Bright;  71.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 142;   0;14939
  25; -979.4; 07-JAN-2005 18:36:26; Bright;  53.0;  120;  1Del Oph  ; 2.73;  3200;occ; 106;   0;14939
  26; -791.0; 07-JAN-2005 18:39:34; Dark  ;  48.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  97;   0;14939
  27; -651.3; 07-JAN-2005 18:41:54; Dark  ;  46.5;   80;  7Del Sco  ; 2.32; 30000;occ;  93;   0;14939
  28; -314.2; 07-JAN-2005 18:47:31; Dark  ;  95.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 190;   0;14939
  29; -142.7; 07-JAN-2005 18:50:22; Dark  ;  41.5;   78;   Alp Lup  ; 2.30; 28000;occ;  83;   0;14939
  30;   32.8; 07-JAN-2005 18:53:18; Dark  ;  46.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  92;   0;14940
  31;  222.5; 07-JAN-2005 18:56:27; Dark  ;  42.0;   20;   Bet Cru  ; 1.25; 30000;occ;  84;   0;14940
  32;  348.0; 07-JAN-2005 18:58:33; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14940
  33;  481.8; 07-JAN-2005 19:00:47; Dark  ;  40.5;  124;   The Car  ; 2.76; 30000;occ;  81;   0;14940
  34;  581.9; 07-JAN-2005 19:02:27; Dark  ;  38.5;   29;   Bet Car  ; 1.67; 10200;occ;  77;   0;14940
  35;  681.2; 07-JAN-2005 19:04:06; Dark  ;  41.5;   71;   Iot Car  ; 2.25;  7700;occ;  83;   0;14940
  36;  767.4; 07-JAN-2005 19:05:32; Dark  ;  42.5;   41;   Eps Car  ; 1.86;  4100;occ;  85;   0;14940
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050107_190927_000058222033_00357_14940_2038.N1
   1;-5033.4; 07-JAN-2005 19:09:27; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;14940
   2;-4941.7; 07-JAN-2005 19:10:59; Dark  ;  46.5;   70;   Zet Pup  ; 2.25; 39000;occ;  93;   0;14940
   3;-4830.9; 07-JAN-2005 19:12:50; Dark  ;  48.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  97;   0;14940
   4;-4670.7; 07-JAN-2005 19:15:30; Dark  ;  46.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  93;   0;14940
   5;-4582.9; 07-JAN-2005 19:16:58; Dark  ;  45.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  90;   0;14940
   6;-4443.1; 07-JAN-2005 19:19:18; Dark  ;  47.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  95;   0;14940
   7;-4252.7; 07-JAN-2005 19:22:28; Dark  ;  44.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  89;   0;14940
   8;-4147.7; 07-JAN-2005 19:24:13; Dark  ;  44.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  88;   0;14940
   9;-3992.3; 07-JAN-2005 19:26:49; Dark  ;  62.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 124;   0;14940
  10;-3835.6; 07-JAN-2005 19:29:25; Dark  ;  47.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  94;   0;14940
  11;-3735.0; 07-JAN-2005 19:31:06; Bright;  45.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  91;   0;14940
  12;-3643.2; 07-JAN-2005 19:32:38; Bright;  40.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  81;   0;14940
  13;-3557.2; 07-JAN-2005 19:34:04; Bright;  38.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  76;   0;14940
  14;-3458.1; 07-JAN-2005 19:35:43; Bright;  48.0;   24; 66Alp Gem  ; 1.58; 10200;occ;  96;   0;14940
  15;-3355.9; 07-JAN-2005 19:37:25; Bright;  38.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  76;   0;14940
  16;-3258.8; 07-JAN-2005 19:39:02; Bright;  37.5;  175; 39Del Per  ; 3.01; 19400;occ;  75;   0;14940
  17;-3123.5; 07-JAN-2005 19:41:17; Bright;  38.0;  160; 23Gam Per  ; 2.93;  4700;occ;  76;   0;14940
  18;-2612.8; 07-JAN-2005 19:49:48; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;14940
  19;-2508.4; 07-JAN-2005 19:51:33; Bright;  45.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  90;   0;14940
  20;-2357.5; 07-JAN-2005 19:54:03; Bright;  35.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  70;   0;14940
  21;-2171.4; 07-JAN-2005 19:57:10; Bright;  50.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 101;   0;14940
  22;-1972.3; 07-JAN-2005 20:00:29; Bright;  34.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  69;   0;14940
  23;-1715.2; 07-JAN-2005 20:04:46; Bright;  72.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 144;   0;14940
  24;-1440.1; 07-JAN-2005 20:09:21; Bright;  51.0;   83;            ; 2.38; 11000;occ; 102;   0;14940
  25;-1313.4; 07-JAN-2005 20:11:28; Bright;  35.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  71;   0;14940
  26;-1144.3; 07-JAN-2005 20:14:17; Bright;  68.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 137;   0;14940
  27; -978.9; 07-JAN-2005 20:17:02; Bright;  38.5;  120;  1Del Oph  ; 2.73;  3200;occ;  77;   0;14940
  28; -790.2; 07-JAN-2005 20:20:11; Dark  ;  45.0;  104; 27Bet Lib  ; 2.61; 13100;occ;  90;   0;14940
  29; -650.9; 07-JAN-2005 20:22:30; Dark  ;  46.0;   80;  7Del Sco  ; 2.32; 30000;occ;  92;   0;14940
  30; -311.9; 07-JAN-2005 20:28:09; Dark  ;  87.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 175;   0;14940
  31; -142.2; 07-JAN-2005 20:30:59; Dark  ;  40.0;   78;   Alp Lup  ; 2.30; 28000;occ;  80;   0;14940
  32;   33.2; 07-JAN-2005 20:33:54; Dark  ;  53.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 106;   0;14941
  33;  223.4; 07-JAN-2005 20:37:04; Dark  ;  45.0;   20;   Bet Cru  ; 1.25; 30000;occ;  90;   0;14941
  34;  351.2; 07-JAN-2005 20:39:12; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14941
  35;  482.3; 07-JAN-2005 20:41:23; Dark  ;  39.0;  124;   The Car  ; 2.76; 30000;occ;  78;   0;14941
  36;  582.5; 07-JAN-2005 20:43:03; Dark  ;  38.0;   29;   Bet Car  ; 1.67; 10200;occ;  76;   0;14941
  37;  682.2; 07-JAN-2005 20:44:43; Dark  ;  42.5;   71;   Iot Car  ; 2.25;  7700;occ;  85;   0;14941
  38;  767.8; 07-JAN-2005 20:46:09; Dark  ;  21.5;   41;   Eps Car  ; 1.86;  4100;occ;  43;   0;14941
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050108_012200_000043242033_00360_14943_1651.N1
   1; -788.8; 08-JAN-2005 01:22:00; Dark  ;  46.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  93;   0;14943
   2; -650.1; 08-JAN-2005 01:24:19; Dark  ;  43.0;   80;  7Del Sco  ; 2.32; 30000;occ;  86;   0;14943
   3; -306.5; 08-JAN-2005 01:30:02; Dark  ;  87.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 175;   0;14943
   4; -140.5; 08-JAN-2005 01:32:48; Dark  ;  40.5;   78;   Alp Lup  ; 2.30; 28000;occ;  81;   0;14943
   5;   34.3; 08-JAN-2005 01:35:43; Dark  ;  42.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  85;   0;14944
   6;  224.9; 08-JAN-2005 01:38:54; Dark  ;  42.0;   20;   Bet Cru  ; 1.25; 30000;occ;  84;   0;14944
   7;  361.1; 08-JAN-2005 01:41:10; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14944
   8;  483.7; 08-JAN-2005 01:43:12; Dark  ;  40.5;  124;   The Car  ; 2.76; 30000;occ;  81;   0;14944
   9;  583.5; 08-JAN-2005 01:44:52; Dark  ;  40.0;   29;   Bet Car  ; 1.67; 10200;occ;  80;   0;14944
  10;  683.4; 08-JAN-2005 01:46:32; Dark  ;  42.5;   71;   Iot Car  ; 2.25;  7700;occ;  85;   0;14944
  11;  768.9; 08-JAN-2005 01:47:58; Dark  ;  51.5;   41;   Eps Car  ; 1.86;  4100;occ; 103;   0;14944
  12; 1003.3; 08-JAN-2005 01:51:52; Dark  ;  43.0;    2;   Alp Car  ;-0.74;  7000;occ;  86;   0;14944
  13; 1095.8; 08-JAN-2005 01:53:24; Dark  ;  47.0;   70;   Zet Pup  ; 2.25; 39000;occ;  94;   0;14944
  14; 1205.8; 08-JAN-2005 01:55:14; Dark  ;  47.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  94;   0;14944
```

```
  15; 1366.1; 08-JAN-2005 01:57:55; Dark  ;  44.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  89;   0;14944
  16; 1454.2; 08-JAN-2005 01:59:23; Dark  ;  45.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  90;   0;14944
  17; 1593.6; 08-JAN-2005 02:01:42; Dark  ;  50.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 100;   0;14944
  18; 1784.4; 08-JAN-2005 02:04:53; Dark  ;  49.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  98;   0;14944
  19; 1888.6; 08-JAN-2005 02:06:37; Dark  ;  46.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  93;   0;14944
  20; 2042.4; 08-JAN-2005 02:09:11; Dark  ;  64.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 128;   0;14944
  21; 2199.2; 08-JAN-2005 02:11:48; Dark  ;  47.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  95;   0;14944
  22; 2298.4; 08-JAN-2005 02:13:27; Bright;  50.0;  151; 13Mu  Gem  ; 2.89;  3000;occ; 100;   0;14944
  23; 2393.4; 08-JAN-2005 02:15:02; Bright;  40.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  80;   0;14944
  24; 2478.0; 08-JAN-2005 02:16:27; Bright;  41.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  83;   0;14944
  25; 2574.9; 08-JAN-2005 02:18:04; Bright;  48.5;   24; 66Alp Gem  ; 1.58; 10200;occ;  97;   0;14944
  26; 2679.3; 08-JAN-2005 02:19:48; Bright;  38.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  77;   0;14944
  27; 2775.8; 08-JAN-2005 02:21:24; Bright;  40.0;  175; 39Del Per  ; 3.01; 19400;occ;  80;   0;14944
  28; 2913.3; 08-JAN-2005 02:23:42; Bright;  39.0;  160; 23Gam Per  ; 2.93;  4700;occ;  78;   0;14944
  29; 3423.0; 08-JAN-2005 02:32:12; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;14944
  30; 3524.8; 08-JAN-2005 02:33:53; Bright;  11.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  22;   0;14944
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050108_023353_000060832033_00361_14944_1652.N1
   1;-2511.2; 08-JAN-2005 02:33:53; Bright;  50.0;   36; 50Alp UMa  ; 1.80;  6300;occ; 100;   0;14944
   2;-2358.5; 08-JAN-2005 02:36:26; Bright;  35.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  71;   0;14944
   3;-2173.5; 08-JAN-2005 02:39:31; Bright;  50.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 100;   0;14944
   4;-1971.9; 08-JAN-2005 02:42:53; Bright;  35.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  70;   0;14944
   5;-1716.4; 08-JAN-2005 02:47:08; Bright;  73.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 146;   0;14944
   6;-1439.2; 08-JAN-2005 02:51:45; Bright;  68.0;   83;            ; 2.38; 11000;occ; 136;   0;14944
   7;-1312.9; 08-JAN-2005 02:53:52; Bright;  35.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  70;   0;14944
   8;-1140.9; 08-JAN-2005 02:56:44; Bright;  70.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 141;   0;14944
   9; -977.7; 08-JAN-2005 02:59:27; Bright;  36.5;  120;  1Del Oph  ; 2.73;  3200;occ;  73;   0;14944
  10; -787.8; 08-JAN-2005 03:02:37; Dark  ;  46.0;  104; 27Bet Lib  ; 2.61; 13100;occ;  92;   0;14944
  11; -649.5; 08-JAN-2005 03:04:55; Dark  ;  45.5;   80;  7Del Sco  ; 2.32; 30000;occ;  91;   0;14944
  12; -304.2; 08-JAN-2005 03:10:40; Dark  ;  83.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 167;   0;14944
  13; -140.2; 08-JAN-2005 03:13:24; Dark  ;  42.5;   78;   Alp Lup  ; 2.30; 28000;occ;  85;   0;14944
  14;   34.7; 08-JAN-2005 03:16:19; Dark  ;  43.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  87;   0;14945
  15;  252.8; 08-JAN-2005 03:19:57; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14945
  16;  380.7; 08-JAN-2005 03:22:05; Dark  ;  93.0;  171;  2Eps Crv  ; 3.00;  4250;occ; 186;   0;14945
  17;  584.0; 08-JAN-2005 03:25:29; Dark  ;  40.5;   29;   Bet Car  ; 1.67; 10200;occ;  81;   0;14945
  18;  684.0; 08-JAN-2005 03:27:09; Dark  ;  48.5;   71;   Iot Car  ; 2.25;  7700;occ;  97;   0;14945
  19;  769.4; 08-JAN-2005 03:28:34; Dark  ;  53.5;   41;   Eps Car  ; 1.86;  4100;occ; 107;   0;14945
  20; 1003.7; 08-JAN-2005 03:32:28; Dark  ;  44.0;    2;   Alp Car  ;-0.74;  7000;occ;  88;   0;14945
  21; 1096.4; 08-JAN-2005 03:34:01; Dark  ;  47.0;   70;   Zet Pup  ; 2.25; 39000;occ;  94;   0;14945
  22; 1206.8; 08-JAN-2005 03:35:51; Dark  ;  47.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  94;   0;14945
  23; 1366.1; 08-JAN-2005 03:38:31; Dark  ;  45.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  91;   0;14945
  24; 1454.6; 08-JAN-2005 03:39:59; Dark  ;  44.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  89;   0;14945
  25; 1594.0; 08-JAN-2005 03:42:19; Dark  ;  53.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 106;   0;14945
  26; 1784.6; 08-JAN-2005 03:45:29; Dark  ;  48.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  97;   0;14945
  27; 1889.1; 08-JAN-2005 03:47:14; Dark  ;  45.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  91;   0;14945
  28; 2030.0; 08-JAN-2005 03:49:35; Dark  ;  51.5;   14; 58Alp Ori  ; 0.87;  3000;occ; 103;   0;14945
  29; 2199.1; 08-JAN-2005 03:52:24; Dark  ;  49.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  98;   0;14945
  30; 2300.6; 08-JAN-2005 03:54:05; Bright;  44.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  88;   0;14945
  31; 2393.5; 08-JAN-2005 03:55:38; Bright;  39.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  79;   0;14945
  32; 2478.9; 08-JAN-2005 03:57:04; Bright;  39.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  79;   0;14945
  33; 2574.1; 08-JAN-2005 03:58:39; Bright;  48.5;   24; 66Alp Gem  ; 1.58; 10200;occ;  97;   0;14945
  34; 2679.3; 08-JAN-2005 04:00:24; Bright;  38.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  77;   0;14945
  35; 2778.8; 08-JAN-2005 04:02:03; Bright;  37.5;  175; 39Del Per  ; 3.01; 19400;occ;  75;   0;14945
  36; 2914.8; 08-JAN-2005 04:04:19; Bright;  38.5;  160; 23Gam Per  ; 2.93;  4700;occ;  77;   0;14945
  37; 3423.4; 08-JAN-2005 04:12:48; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;14945
  38; 3524.0; 08-JAN-2005 04:14:29; Bright;  49.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  98;   0;14945
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050108_041702_000059292033_00362_14945_1653.N1
   1;-2358.5; 08-JAN-2005 04:17:02; Bright;  41.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  82;   0;14945
   2;-2174.1; 08-JAN-2005 04:20:07; Bright;  51.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 103;   0;14945
   3;-1971.8; 08-JAN-2005 04:23:29; Bright;  41.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  82;   0;14945
   4;-1716.3; 08-JAN-2005 04:27:44; Bright;  72.5;  152; 12Alp2CVn  ; 2.89; 11000;occ; 145;   0;14945
   5;-1439.0; 08-JAN-2005 04:32:22; Bright;  68.0;   83;            ; 2.38; 11000;occ; 136;   0;14945
   6;-1313.1; 08-JAN-2005 04:34:27; Bright;  36.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  72;   0;14945
   7;-1140.4; 08-JAN-2005 04:37:20; Bright;  71.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 143;   0;14945
   8; -977.6; 08-JAN-2005 04:40:03; Bright;  38.5;  120;  1Del Oph  ; 2.73;  3200;occ;  77;   0;14945
   9; -787.3; 08-JAN-2005 04:43:13; Dark  ;  47.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  95;   0;14945
  10; -649.1; 08-JAN-2005 04:45:32; Dark  ;  43.0;   80;  7Del Sco  ; 2.32; 30000;occ;  86;   0;14945
  11; -302.2; 08-JAN-2005 04:51:18; Dark  ;  77.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 155;   0;14945
  12; -139.5; 08-JAN-2005 04:54:01; Dark  ;  40.5;   78;   Alp Lup  ; 2.30; 28000;occ;  81;   0;14945
```

  13;   35.5; 08-JAN-2005 04:56:56; Dark ; 53.0;   4;   Alp1Cen ;-0.01; 5800;occ; 106;   0;14946
  14; 252.9; 08-JAN-2005 05:00:34; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;14946
  15; 383.1; 08-JAN-2005 05:02:44; Dark ; 94.0; 171; 2Eps Crv ; 3.00; 4250;occ; 188;   0;14946
  16; 583.9; 08-JAN-2005 05:06:05; Dark ; 42.0;   29;   Bet Car ; 1.67; 10200;occ; 84;   0;14946
  17; 684.4; 08-JAN-2005 05:07:45; Dark ; 41.0;   71;   Iot Car ; 2.25; 7700;occ; 82;   0;14946
  18; 769.7; 08-JAN-2005 05:09:10; Dark ; 52.5;   41;   Eps Car ; 1.86; 4100;occ; 105;   0;14946
  19; 1003.7; 08-JAN-2005 05:13:04; Dark ; 45.0;   2;   Alp Car ;-0.74; 7000;occ; 90;   0;14946
  20; 1097.0; 08-JAN-2005 05:14:38; Dark ; 44.5;   70;   Zet Pup ; 2.25; 39000;occ; 89;   0;14946
  21; 1207.0; 08-JAN-2005 05:16:28; Dark ; 45.0; 117;   Pi Pup ; 2.71; 3800;occ; 90;   0;14946
  22; 1366.5; 08-JAN-2005 05:19:07; Dark ; 47.5;   23; 21Eps CMa ; 1.50; 26000;occ; 95;   0;14946
  23; 1455.0; 08-JAN-2005 05:20:36; Dark ; 43.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 86;   0;14946
  24; 1594.0; 08-JAN-2005 05:22:55; Dark ; 55.0;   1; 9Alp CMa ;-1.44; 11000;occ; 110;   0;14946
  25; 1784.7; 08-JAN-2005 05:26:05; Dark ; 46.0;   7; 19Bet Ori ; 0.10; 14000;occ; 92;   0;14946
  26; 1889.6; 08-JAN-2005 05:27:50; Dark ; 43.0;   30; 46Eps Ori ; 1.69; 30000;occ; 86;   0;14946
  27; 2030.4; 08-JAN-2005 05:30:11; Dark ; 50.5;   14; 58Alp Ori ; 0.87; 3000;occ; 101;   0;14946
  28; 2199.6; 08-JAN-2005 05:33:00; Dark ; 48.5;   44; 24Gam Gem ; 1.93; 11000;occ; 97;   0;14946
  29; 2300.8; 08-JAN-2005 05:34:41; Bright; 51.0; 151; 13Mu Gem ; 2.89; 3000;occ; 102;   0;14946
  30; 2394.2; 08-JAN-2005 05:36:15; Bright; 37.5;   28; 12Bet Tau ; 1.65; 15200;occ; 75;   0;14946
  31; 2479.7; 08-JAN-2005 05:37:40; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76;   0;14946
  32; 2572.7; 08-JAN-2005 05:39:13; Bright; 50.0;   24; 66Alp Gem ; 1.58; 10200;occ; 100;   0;14946
  33; 2678.8; 08-JAN-2005 05:40:59; Bright; 37.0;   42; 34Bet Aur ; 1.90; 10200;occ; 74;   0;14946
  34; 2915.4; 08-JAN-2005 05:44:56; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77;   0;14946
  35; 3423.3; 08-JAN-2005 05:53:24; Bright; 38.0;   49; 1Alp UMi ; 1.99; 6300;occ; 76;   0;14946
  36; 3523.2; 08-JAN-2005 05:55:04; Bright; 48.5;   36; 50Alp UMa ; 1.80; 6300;occ; 97;   0;14946
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050108_055738_000040002033_00363_14946_2039.N1
   1;-2358.8; 08-JAN-2005 05:57:38; Bright; 36.5;   60; 7Bet UMi ; 2.08; 3950;occ; 73;   0;14946
   2;-2174.7; 08-JAN-2005 06:00:42; Bright; 49.0;   32; 77Eps UMa ; 1.76; 11000;occ; 98;   0;14946
   3;-1971.6; 08-JAN-2005 06:04:05; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104;   0;14946
   4;-1717.0; 08-JAN-2005 06:08:20; Bright; 72.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 144;   0;14946
   5;-1438.4; 08-JAN-2005 06:12:58; Bright; 48.0;   83;   ; 2.38; 11000;occ; 96;   0;14946
   6;-1312.8; 08-JAN-2005 06:15:04; Bright; 35.5;   59; 55Alp Oph ; 2.08; 8900;occ; 71;   0;14946
   7;-1139.6; 08-JAN-2005 06:17:57; Bright; 71.0; 111; 8Eta Boo ; 2.68; 6000;occ; 142;   0;14946
   8; -976.9; 08-JAN-2005 06:20:40; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74;   0;14946
   9; -786.5; 08-JAN-2005 06:23:50; Dark ; 48.5; 104; 27Bet Lib ; 2.61; 13100;occ; 97;   0;14946
  10; -648.3; 08-JAN-2005 06:26:08; Dark ; 44.0;   80; 7Del Sco ; 2.32; 30000;occ; 88;   0;14946
  11; -299.8; 08-JAN-2005 06:31:57; Dark ; 92.0;   15; 67Alp Vir ; 0.98; 28000;occ; 184;   0;14946
  12; -139.1; 08-JAN-2005 06:34:38; Dark ; 42.0;   78;   Alp Lup ; 2.30; 28000;occ; 84;   0;14946
  13;   35.8; 08-JAN-2005 06:37:32; Dark ; 53.0;   4;   Alp1Cen ;-0.01; 5800;occ; 106;   0;14947
  14; 253.1; 08-JAN-2005 06:41:10; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;14947
  15; 385.6; 08-JAN-2005 06:43:22; Dark ; 97.5; 171; 2Eps Crv ; 3.00; 4250;occ; 195;   0;14947
  16; 584.4; 08-JAN-2005 06:46:41; Dark ; 38.0;   29;   Bet Car ; 1.67; 10200;occ; 76;   0;14947
  17; 685.3; 08-JAN-2005 06:48:22; Dark ; 40.5;   71;   Iot Car ; 2.25; 7700;occ; 81;   0;14947
  18; 770.2; 08-JAN-2005 06:49:47; Dark ; 45.0;   41;   Eps Car ; 1.86; 4100;occ; 90;   0;14947
  19; 1004.1; 08-JAN-2005 06:53:41; Dark ; 44.0;   2;   Alp Car ;-0.74; 7000;occ; 88;   0;14947
  20; 1097.4; 08-JAN-2005 06:55:14; Dark ; 44.0;   70;   Zet Pup ; 2.25; 39000;occ; 88;   0;14947
  21; 1207.7; 08-JAN-2005 06:57:04; Dark ; 47.5; 117;   Pi Pup ; 2.71; 3800;occ; 95;   0;14947
  22; 1367.0; 08-JAN-2005 06:59:44; Dark ; 45.5;   23; 21Eps CMa ; 1.50; 26000;occ; 91;   0;14947
  23; 1455.1; 08-JAN-2005 07:01:12; Dark ; 44.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 88;   0;14947
  24; 1594.3; 08-JAN-2005 07:03:31; Dark ; 48.0;   1; 9Alp CMa ;-1.44; 11000;occ; 96;   0;14947
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050108_070352_000060572033_00364_14947_2040.N1
   1;-4420.2; 08-JAN-2005 07:03:52; Dark ; 48.5;   1; 9Alp CMa ;-1.44; 11000;occ; 97; 43;14947
   2;-4250.8; 08-JAN-2005 07:06:42; Dark ; 46.0;   7; 19Bet Ori ; 0.10; 14000;occ; 92;   0;14947
   3;-4146.1; 08-JAN-2005 07:08:27; Dark ; 45.0;   30; 46Eps Ori ; 1.69; 30000;occ; 90;   0;14947
   4;-4005.9; 08-JAN-2005 07:10:47; Dark ; 53.0;   14; 58Alp Ori ; 0.87; 3000;occ; 106;   0;14947
   5;-3836.6; 08-JAN-2005 07:13:36; Dark ; 48.5;   44; 24Gam Gem ; 1.93; 11000;occ; 97;   0;14947
   6;-3735.1; 08-JAN-2005 07:15:17; Bright; 45.5; 151; 13Mu Gem ; 2.89; 3000;occ; 91;   0;14947
   7;-3641.6; 08-JAN-2005 07:16:51; Bright; 39.0;   28; 12Bet Tau ; 1.65; 15200;occ; 78;   0;14947
   8;-3556.0; 08-JAN-2005 07:18:17; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77;   0;14947
   9;-3463.6; 08-JAN-2005 07:19:49; Bright; 49.5;   24; 66Alp Gem ; 1.58; 10200;occ; 99;   0;14947
  10;-3357.2; 08-JAN-2005 07:21:35; Bright; 38.5;   42; 34Bet Aur ; 1.90; 10200;occ; 77;   0;14947
  11;-3255.7; 08-JAN-2005 07:23:17; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73;   0;14947
  12;-3120.0; 08-JAN-2005 07:25:33; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76;   0;14947
  13;-2613.1; 08-JAN-2005 07:33:59; Bright; 35.5;   49; 1Alp UMi ; 1.99; 6300;occ; 71;   0;14947
  14;-2513.4; 08-JAN-2005 07:35:39; Bright; 45.0;   36; 50Alp UMa ; 1.80; 6300;occ; 90;   0;14947
  15;-2359.0; 08-JAN-2005 07:38:14; Bright; 39.5;   60; 7Bet UMi ; 2.08; 3950;occ; 79;   0;14947
  16;-2175.2; 08-JAN-2005 07:41:17; Bright; 51.0;   32; 77Eps UMa ; 1.76; 11000;occ; 102;   0;14947
  17;-1971.6; 08-JAN-2005 07:44:41; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76;   0;14947
  18;-1717.3; 08-JAN-2005 07:48:55; Bright; 74.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 148;   0;14947

```
  19;-1438.0; 08-JAN-2005 07:53:35; Bright;  68.0;   83;           ; 2.38; 11000;occ; 136;   0;14947
  20;-1312.3; 08-JAN-2005 07:55:40; Bright;  35.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  70;   0;14947
  21;-1139.0; 08-JAN-2005 07:58:34; Bright;  73.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 146;   0;14947
  22; -976.4; 08-JAN-2005 08:01:16; Bright;  53.0;  120;  1Del Oph  ; 2.73;  3200;occ; 106;   0;14947
  23; -785.9; 08-JAN-2005 08:04:27; Dark  ;  47.0;  104; 27Bet Lib  ; 2.61; 13100;occ;  94;   0;14947
  24; -647.8; 08-JAN-2005 08:06:45; Dark  ;  43.0;   80;  7Del Sco  ; 2.32; 30000;occ;  86;   0;14947
  25; -297.9; 08-JAN-2005 08:12:35; Dark  ;  87.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 175;   0;14947
  26; -138.3; 08-JAN-2005 08:15:14; Dark  ;  42.0;   78;   Alp Lup  ; 2.30; 28000;occ;  84;   0;14947
  27;   36.1; 08-JAN-2005 08:18:09; Dark  ;  42.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  85;   0;14948
  28;  253.4; 08-JAN-2005 08:21:46; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;14948
  29;  388.0; 08-JAN-2005 08:24:01; Dark  ;  98.0;  171;  2Eps Crv  ; 3.00;  4250;occ; 196;   0;14948
  30;  584.7; 08-JAN-2005 08:27:17; Dark  ;  38.0;   29;   Bet Car  ; 1.67; 10200;occ;  76;   0;14948
  31;  685.5; 08-JAN-2005 08:28:58; Dark  ;  40.5;   71;   Iot Car  ; 2.25;  7700;occ;  81;   0;14948
  32;  770.3; 08-JAN-2005 08:30:23; Dark  ;  51.5;   41;   Eps Car  ; 1.86;  4100;occ; 103;   0;14948
  33; 1004.2; 08-JAN-2005 08:34:17; Dark  ;  46.0;    2;   Alp Car  ;-0.74;  7000;occ;  92;   0;14948
  34; 1097.5; 08-JAN-2005 08:35:50; Dark  ;  44.0;   70;   Zet Pup  ; 2.25; 39000;occ;  88;   0;14948
  35; 1208.0; 08-JAN-2005 08:37:41; Dark  ;  50.5;  117;   Pi  Pup  ; 2.71;  3800;occ; 101;   0;14948
  36; 1366.8; 08-JAN-2005 08:40:19; Dark  ;  42.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  84;   0;14948
  37; 1455.5; 08-JAN-2005 08:41:48; Dark  ;  42.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  84;   0;14948
  38; 1594.0; 08-JAN-2005 08:44:07; Dark  ;  43.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  87;   0;14948
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050108_084407_000060452033_00365_14948_2041.N1
   1;-4441.9; 08-JAN-2005 08:44:07; Dark  ;  50.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 100;   0;14948
   2;-4250.8; 08-JAN-2005 08:47:18; Dark  ;  52.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 104;   0;14948
   3;-4146.1; 08-JAN-2005 08:49:02; Dark  ;  45.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  90;   0;14948
   4;-4006.0; 08-JAN-2005 08:51:23; Dark  ;  50.5;   14; 58Alp Ori  ; 0.87;  3000;occ; 101;   0;14948
   5;-3836.7; 08-JAN-2005 08:54:12; Dark  ;  48.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  97;   0;14948
   6;-3735.2; 08-JAN-2005 08:55:53; Bright;  44.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  89;   0;14948
   7;-3641.5; 08-JAN-2005 08:57:27; Bright;  38.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  77;   0;14948
   8;-3555.8; 08-JAN-2005 08:58:53; Bright;  38.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  77;   0;14948
   9;-3464.2; 08-JAN-2005 09:00:24; Bright;  49.0;   24; 66Alp Gem  ; 1.58; 10200;occ;  98;   0;14948
  10;-3357.4; 08-JAN-2005 09:02:11; Bright;  38.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  77;   0;14948
  11;-3255.7; 08-JAN-2005 09:03:53; Bright;  36.5;  175; 39Del Per  ; 3.01; 19400;occ;  73;   0;14948
  12;-3119.5; 08-JAN-2005 09:06:09; Bright;  38.5;  160; 23Gam Per  ; 2.93;  4700;occ;  77;   0;14948
  13;-2613.0; 08-JAN-2005 09:14:36; Bright;  34.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  69;   0;14948
  14;-2514.0; 08-JAN-2005 09:16:14; Bright;  50.0;   36; 50Alp UMa  ; 1.80;  6300;occ; 100;   0;14948
  15;-2358.9; 08-JAN-2005 09:18:50; Bright;  39.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  79;   0;14948
  16;-2175.7; 08-JAN-2005 09:21:53; Bright;  51.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 102;   0;14948
  17;-1971.5; 08-JAN-2005 09:25:17; Bright;  36.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  73;   0;14948
  18;-1717.0; 08-JAN-2005 09:29:31; Bright;  75.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 150;   0;14948
  19;-1437.8; 08-JAN-2005 09:34:11; Bright;  51.0;   83;           ; 2.38; 11000;occ; 102;   0;14948
  20;-1312.6; 08-JAN-2005 09:36:16; Bright;  35.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  71;   0;14948
  21;-1138.0; 08-JAN-2005 09:39:10; Bright;  73.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 146;   0;14948
  22; -976.2; 08-JAN-2005 09:41:52; Bright;  53.0;  120;  1Del Oph  ; 2.73;  3200;occ; 106;   0;14948
  23; -785.3; 08-JAN-2005 09:45:03; Dark  ;  48.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  97;   0;14948
  24; -647.5; 08-JAN-2005 09:47:21; Dark  ;  45.0;   80;  7Del Sco  ; 2.32; 30000;occ;  90;   0;14948
  25; -295.9; 08-JAN-2005 09:53:13; Dark  ;  83.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 166;   0;14948
  26; -137.9; 08-JAN-2005 09:55:51; Dark  ;  40.5;   78;   Alp Lup  ; 2.30; 28000;occ;  81;   0;14948
  27;   36.4; 08-JAN-2005 09:58:45; Dark  ;  44.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  88;   0;14949
  28;  253.7; 08-JAN-2005 10:02:22; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;14949
  29;  390.2; 08-JAN-2005 10:04:39; Dark  ;  96.5;  171;  2Eps Crv  ; 3.00;  4250;occ; 193;   0;14949
  30;  585.0; 08-JAN-2005 10:07:53; Dark  ;  39.0;   29;   Bet Car  ; 1.67; 10200;occ;  78;   0;14949
  31;  685.9; 08-JAN-2005 10:09:34; Dark  ;  40.5;   71;   Iot Car  ; 2.25;  7700;occ;  81;   0;14949
  32;  770.9; 08-JAN-2005 10:10:59; Dark  ;  49.0;   41;   Eps Car  ; 1.86;  4100;occ;  98;   0;14949
  33; 1004.1; 08-JAN-2005 10:14:53; Dark  ;  45.5;    2;   Alp Car  ;-0.74;  7000;occ;  91;   0;14949
  34; 1098.0; 08-JAN-2005 10:16:27; Dark  ;  46.5;   70;   Zet Pup  ; 2.25; 39000;occ;  93;   0;14949
  35; 1208.1; 08-JAN-2005 10:18:17; Dark  ;  46.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  93;   0;14949
  36; 1367.1; 08-JAN-2005 10:20:56; Dark  ;  46.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  92;   0;14949
  37; 1455.5; 08-JAN-2005 10:22:24; Dark  ;  41.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  83;   0;14949
  38; 1594.2; 08-JAN-2005 10:24:43; Dark  ;  10.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  20;   0;14949
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050108_102443_000060902033_00366_14949_2042.N1
   1;-4441.7; 08-JAN-2005 10:24:43; Dark  ;  53.5;    1;  9Alp CMa  ;-1.44; 11000;occ; 107;   0;14949
   2;-4250.7; 08-JAN-2005 10:27:54; Dark  ;  50.5;    7; 19Bet Ori  ; 0.10; 14000;occ; 101;   0;14949
   3;-4145.9; 08-JAN-2005 10:29:38; Dark  ;  42.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  85;   0;14949
   4;-4006.2; 08-JAN-2005 10:31:58; Dark  ;  49.0;   14; 58Alp Ori  ; 0.87;  3000;occ;  98;   0;14949
   5;-3837.5; 08-JAN-2005 10:34:47; Dark  ;  47.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  95;   0;14949
   6;-3736.0; 08-JAN-2005 10:36:28; Bright;  51.5;  151; 13Mu  Gem  ; 2.89;  3000;occ; 103;   0;14949
   7;-3641.9; 08-JAN-2005 10:38:02; Bright;  39.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  79;   0;14949
   8;-3556.1; 08-JAN-2005 10:39:28; Bright;  38.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  76;   0;14949
```

```
  9;-3464.1; 08-JAN-2005 10:41:00; Bright;  48.5;   24; 66Alp Gem  ; 1.58; 10200;occ;  97;   0;14949
 10;-3357.6; 08-JAN-2005 10:42:47; Bright;  38.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  77;   0;14949
 11;-3255.8; 08-JAN-2005 10:44:29; Bright;  37.5;  175; 39Del Per  ; 3.01; 19400;occ;  75;   0;14949
 12;-3119.6; 08-JAN-2005 10:46:45; Bright;  38.0;  160; 23Gam Per  ; 2.93;  4700;occ;  76;   0;14949
 13;-2612.9; 08-JAN-2005 10:55:11; Bright;  34.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  68;   0;14949
 14;-2514.5; 08-JAN-2005 10:56:50; Bright;  51.5;   36; 50Alp UMa  ; 1.80;  6300;occ; 103;   0;14949
 15;-2358.8; 08-JAN-2005 10:59:26; Bright;  41.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  83;   0;14949
 16;-2176.1; 08-JAN-2005 11:02:28; Bright;  52.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 105;   0;14949
 17;-1971.1; 08-JAN-2005 11:05:53; Bright;  35.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  71;   0;14949
 18;-1717.3; 08-JAN-2005 11:10:07; Bright;  71.5;  152; 12Alp2CVn  ; 2.89; 11000;occ; 143;   0;14949
 19;-1437.7; 08-JAN-2005 11:14:47; Bright;  49.0;   83;            ; 2.38; 11000;occ;  98;   0;14949
 20;-1312.1; 08-JAN-2005 11:16:52; Bright;  35.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  70;   0;14949
 21;-1136.8; 08-JAN-2005 11:19:48; Bright;  75.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 150;   0;14949
 22; -976.2; 08-JAN-2005 11:22:28; Bright;  53.0;  120;  1Del Oph  ; 2.73;  3200;occ; 106;   0;14949
 23; -784.7; 08-JAN-2005 11:25:40; Dark  ;  48.0;  104; 27Bet Lib  ; 2.61; 13100;occ;  96;   0;14949
 24; -647.3; 08-JAN-2005 11:27:57; Dark  ;  44.5;   80;  7Del Sco  ; 2.32; 30000;occ;  89;   0;14949
 25; -293.9; 08-JAN-2005 11:33:51; Dark  ;  78.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 156;   0;14949
 26; -137.6; 08-JAN-2005 11:36:27; Dark  ;  41.5;   78;   Alp Lup  ; 2.30; 28000;occ;  83;   0;14949
 27;   36.6; 08-JAN-2005 11:39:21; Dark  ;  40.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  81;   0;14950
 28;  228.4; 08-JAN-2005 11:42:33; Dark  ;  41.5;   20;   Bet Cru  ; 1.25; 30000;occ;  83;   0;14950
 29;  313.7; 08-JAN-2005 11:43:58; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14950
 30;  486.7; 08-JAN-2005 11:46:51; Dark  ;  39.0;  124;   The Car  ; 2.76; 30000;occ;  78;   0;14950
 31;  585.3; 08-JAN-2005 11:48:30; Dark  ;  41.5;   29;   Bet Car  ; 1.67; 10200;occ;  83;   0;14950
 32;  686.4; 08-JAN-2005 11:50:11; Dark  ;  42.5;   71;   Iot Car  ; 2.25;  7700;occ;  85;   0;14950
 33;  771.1; 08-JAN-2005 11:51:35; Dark  ;  52.5;   41;   Eps Car  ; 1.86;  4100;occ; 105;   0;14950
 34; 1004.7; 08-JAN-2005 11:55:29; Dark  ;  49.5;    2;   Alp Car  ;-0.74;  7000;occ;  99;   0;14950
 35; 1098.4; 08-JAN-2005 11:57:03; Dark  ;  42.5;   70;   Zet Pup  ; 2.25; 39000;occ;  85;   0;14950
 36; 1208.2; 08-JAN-2005 11:58:53; Dark  ;  49.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  98;   0;14950
 37; 1367.6; 08-JAN-2005 12:01:32; Dark  ;  46.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  92;   0;14950
 38; 1455.7; 08-JAN-2005 12:03:00; Dark  ;  43.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  87;   0;14950
 39; 1594.7; 08-JAN-2005 12:05:19; Dark  ;  54.5;    1;  9Alp CMa  ;-1.44; 11000;occ; 109;   0;14950
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050108_120519_000059382033_00367_14950_2043.N1
   1;-4441.2; 08-JAN-2005 12:05:19; Dark  ;  55.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 110;   0;14950
   2;-4250.8; 08-JAN-2005 12:08:29; Dark  ;  49.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  99;   0;14950
   3;-4145.8; 08-JAN-2005 12:10:15; Dark  ;  43.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  87;   0;14950
   4;-4006.2; 08-JAN-2005 12:12:34; Dark  ;  52.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 104;   0;14950
   5;-3837.8; 08-JAN-2005 12:15:22; Dark  ;  47.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  94;   0;14950
   6;-3736.2; 08-JAN-2005 12:17:04; Bright;  47.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  95;   0;14950
   7;-3641.9; 08-JAN-2005 12:18:38; Bright;  38.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  77;   0;14950
   8;-3357.6; 08-JAN-2005 12:23:23; Bright;  38.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  76;   0;14950
   9;-3255.5; 08-JAN-2005 12:25:05; Bright;  37.5;  175; 39Del Per  ; 3.01; 19400;occ;  75;   0;14950
  10;-3119.1; 08-JAN-2005 12:27:21; Bright;  39.5;  160; 23Gam Per  ; 2.93;  4700;occ;  79;   0;14950
  11;-2612.6; 08-JAN-2005 12:35:48; Bright;  37.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  75;   0;14950
  12;-2515.3; 08-JAN-2005 12:37:25; Bright;  49.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  98;   0;14950
  13;-2359.0; 08-JAN-2005 12:40:01; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;14950
  14;-2176.5; 08-JAN-2005 12:43:04; Bright;  51.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 102;   0;14950
  15;-1970.9; 08-JAN-2005 12:46:29; Bright;  35.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  70;   0;14950
  16;-1717.7; 08-JAN-2005 12:50:43; Bright;  71.5;  152; 12Alp2CVn  ; 2.89; 11000;occ; 143;   0;14950
  17;-1437.4; 08-JAN-2005 12:55:23; Bright;  48.5;   83;            ; 2.38; 11000;occ;  97;   0;14950
  18;-1311.9; 08-JAN-2005 12:57:28; Bright;  35.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  70;   0;14950
  19;-1135.9; 08-JAN-2005 13:00:24; Bright;  74.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 149;   0;14950
  20; -975.7; 08-JAN-2005 13:03:05; Bright;  39.0;  120;  1Del Oph  ; 2.73;  3200;occ;  78;   0;14950
  21; -887.5; 08-JAN-2005 13:04:33; Bright;  52.0;   98; 13Zet Oph  ; 2.57; 30000;occ; 104;   0;14950
  22; -784.1; 08-JAN-2005 13:06:16; Dark  ;  48.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  97;   0;14950
  23; -646.9; 08-JAN-2005 13:08:33; Dark  ;  43.5;   80;  7Del Sco  ; 2.32; 30000;occ;  87;   0;14950
  24; -292.1; 08-JAN-2005 13:14:28; Dark  ;  83.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 166;   0;14950
  25; -136.8; 08-JAN-2005 13:17:03; Dark  ;  40.5;   78;   Alp Lup  ; 2.30; 28000;occ;  81;   0;14950
  26;  229.1; 08-JAN-2005 13:23:09; Dark  ;  44.5;   20;   Bet Cru  ; 1.25; 30000;occ;  89;   0;14951
  27;  314.8; 08-JAN-2005 13:24:35; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14951
  28;  487.4; 08-JAN-2005 13:27:28; Dark  ;  40.0;  124;   The Car  ; 2.76; 30000;occ;  80;   0;14951
  29;  585.7; 08-JAN-2005 13:29:06; Dark  ;  39.5;   29;   Bet Car  ; 1.67; 10200;occ;  79;   0;14951
  30;  687.0; 08-JAN-2005 13:30:47; Dark  ;  49.5;   71;   Iot Car  ; 2.25;  7700;occ;  99;   0;14951
  31;  771.6; 08-JAN-2005 13:32:12; Dark  ;  52.0;   41;   Eps Car  ; 1.86;  4100;occ; 104;   0;14951
  32; 1004.8; 08-JAN-2005 13:36:05; Dark  ;  50.5;    2;   Alp Car  ;-0.74;  7000;occ; 101;   0;14951
  33; 1098.7; 08-JAN-2005 13:37:39; Dark  ;  45.0;   70;   Zet Pup  ; 2.25; 39000;occ;  90;   0;14951
  34; 1208.6; 08-JAN-2005 13:39:29; Dark  ;  45.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  91;   0;14951
  35; 1367.7; 08-JAN-2005 13:42:08; Dark  ;  45.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  90;   0;14951
  36; 1455.7; 08-JAN-2005 13:43:36; Dark  ;  42.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  85;   0;14951
```

/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050108_134351_000058202033_00368_14951_2044.N1
1;-4565.7; 08-JAN-2005 13:43:51; Dark ; 43.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 86; 29;14951
2;-4441.2; 08-JAN-2005 13:45:55; Dark ; 52.5; 1; 9Alp CMa ;-1.44; 11000;occ; 105; 0;14951
3;-4250.3; 08-JAN-2005 13:49:06; Dark ; 50.0; 7; 19Bet Ori ; 0.10; 14000;occ; 100; 0;14951
4;-4145.8; 08-JAN-2005 13:50:50; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;14951
5;-4006.8; 08-JAN-2005 13:53:09; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;14951
6;-3836.9; 08-JAN-2005 13:55:59; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;14951
7;-3738.7; 08-JAN-2005 13:57:37; Bright; 49.5; 151; 13Mu Gem ; 2.89; 3000;occ; 99; 0;14951
8;-3642.8; 08-JAN-2005 13:59:13; Bright; 41.0; 28; 12Bet Tau ; 1.65; 15200;occ; 82; 0;14951
9;-3357.7; 08-JAN-2005 14:03:59; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;14951
10;-3255.7; 08-JAN-2005 14:05:40; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;14951
11;-3118.8; 08-JAN-2005 14:07:57; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;14951
12;-2612.7; 08-JAN-2005 14:16:24; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;14951
13;-2516.1; 08-JAN-2005 14:18:00; Bright; 49.0; 36; 50Alp UMa ; 1.80; 6300;occ; 98; 0;14951
14;-2359.3; 08-JAN-2005 14:20:37; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;14951
15;-2176.9; 08-JAN-2005 14:23:39; Bright; 51.0; 32; 77Eps UMa ; 1.76; 11000;occ; 102; 0;14951
16;-1970.6; 08-JAN-2005 14:27:06; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;14951
17;-1718.1; 08-JAN-2005 14:31:18; Bright; 73.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 146; 0;14951
18;-1437.2; 08-JAN-2005 14:35:59; Bright; 69.0; 83; ; 2.38; 11000;occ; 138; 0;14951
19;-1312.1; 08-JAN-2005 14:38:04; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;14951
20;-1135.2; 08-JAN-2005 14:41:01; Bright; 73.0; 111; 8Eta Boo ; 2.68; 6000;occ; 146; 0;14951
21; -975.6; 08-JAN-2005 14:43:41; Bright; 40.0; 120; 1Del Oph ; 2.73; 3200;occ; 80; 0;14951
22; -887.5; 08-JAN-2005 14:45:09; Bright; 37.0; 98; 13Zet Oph ; 2.57; 30000;occ; 74; 0;14951
23; -783.6; 08-JAN-2005 14:46:53; Dark ; 48.0; 104; 27Bet Lib ; 2.61; 13100;occ; 96; 0;14951
24; -646.7; 08-JAN-2005 14:49:10; Dark ; 43.0; 80; 7Del Sco ; 2.32; 30000;occ; 86; 0;14951
25; -290.1; 08-JAN-2005 14:55:06; Dark ; 78.5; 15; 67Alp Vir ; 0.98; 28000;occ; 157; 0;14951
26; -136.1; 08-JAN-2005 14:57:40; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;14951
27; 229.8; 08-JAN-2005 15:03:46; Dark ; 45.0; 20; Bet Cru ; 1.25; 30000;occ; 90; 0;14952
28; 315.7; 08-JAN-2005 15:05:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;14952
29; 487.7; 08-JAN-2005 15:08:04; Dark ; 40.0; 124; The Car ; 2.76; 30000;occ; 80; 0;14952
30; 586.2; 08-JAN-2005 15:09:42; Dark ; 44.0; 29; Bet Car ; 1.67; 10200;occ; 88; 0;14952
31; 687.4; 08-JAN-2005 15:11:24; Dark ; 50.0; 71; Iot Car ; 2.25; 7700;occ; 100; 0;14952
32; 772.0; 08-JAN-2005 15:12:48; Dark ; 51.5; 41; Eps Car ; 1.86; 4100;occ; 103; 0;14952
33; 1004.9; 08-JAN-2005 15:16:41; Dark ; 51.0; 2; Alp Car ;-0.74; 7000;occ; 102; 0;14952
34; 1099.4; 08-JAN-2005 15:18:16; Dark ; 42.0; 70; Zet Pup ; 2.25; 39000;occ; 84; 0;14952
35; 1208.9; 08-JAN-2005 15:20:05; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;14952
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050108_201438_000044122033_00372_14955_1654.N1
1; 773.3; 08-JAN-2005 20:14:38; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 0;14955
2; 1005.6; 08-JAN-2005 20:18:30; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;14955
3; 1100.6; 08-JAN-2005 20:20:05; Dark ; 45.5; 70; Zet Pup ; 2.25; 39000;occ; 91; 0;14955
4; 1210.1; 08-JAN-2005 20:21:54; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;14955
5; 1368.8; 08-JAN-2005 20:24:33; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 0;14955
6; 1456.7; 08-JAN-2005 20:26:01; Dark ; 42.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 84; 0;14955
7; 1595.1; 08-JAN-2005 20:28:19; Dark ; 51.5; 1; 9Alp CMa ;-1.44; 11000;occ; 103; 0;14955
8; 1786.5; 08-JAN-2005 20:31:31; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;14955
9; 1890.8; 08-JAN-2005 20:33:15; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;14955
10; 2037.0; 08-JAN-2005 20:35:41; Dark ; 69.0; 8; 10Alp CMi ; 0.40; 6500;occ; 138; 0;14955
11; 2198.6; 08-JAN-2005 20:38:23; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;14955
12; 2299.6; 08-JAN-2005 20:40:04; Bright; 44.5; 151; 13Mu Gem ; 2.89; 3000;occ; 89; 0;14955
13; 2394.7; 08-JAN-2005 20:41:39; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;14955
14; 2481.5; 08-JAN-2005 20:43:06; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77; 0;14955
15; 2644.9; 08-JAN-2005 20:45:49; Bright; 36.5; 149; 45Eps Per ; 2.89; 30000;occ; 73; 0;14955
16; 2783.3; 08-JAN-2005 20:48:08; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;14955
17; 2919.6; 08-JAN-2005 20:50:24; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;14955
18; 3423.4; 08-JAN-2005 20:58:48; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;14955
19; 3516.8; 08-JAN-2005 21:00:21; Bright; 49.0; 36; 50Alp UMa ; 1.80; 6300;occ; 98; 0;14955
20; 3676.1; 08-JAN-2005 21:03:00; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;14955
21; 3856.6; 08-JAN-2005 21:06:01; Bright; 46.0; 32; 77Eps UMa ; 1.76; 11000;occ; 92; 0;14955
22; 4065.7; 08-JAN-2005 21:09:30; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;14955
23; 4316.7; 08-JAN-2005 21:13:41; Bright; 75.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 150; 0;14955
24; 4600.0; 08-JAN-2005 21:18:24; Bright; 69.0; 83; ; 2.38; 11000;occ; 138; 0;14955
25; 4725.2; 08-JAN-2005 21:20:30; Bright; 51.0; 59; 55Alp Oph ; 2.08; 8900;occ; 102; 0;14955
26; 4903.8; 08-JAN-2005 21:23:28; Bright; 70.5; 111; 8Eta Boo ; 2.68; 6000;occ; 141; 0;14955
27; 5062.5; 08-JAN-2005 21:26:07; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78; 0;14955
28; 5150.8; 08-JAN-2005 21:27:35; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;14955
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050108_212801_000061592033_00372_14955_1655.N1
1; -859.1; 08-JAN-2005 21:28:01; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 52;14955
2; -780.7; 08-JAN-2005 21:29:20; Dark ; 46.5; 104; 27Bet Lib ; 2.61; 13100;occ; 93; 0;14955

 3; -644.2; 08-JAN-2005 21:31:36; Dark ; 44.5;   80; 7Del Sco ; 2.32; 30000;occ; 89;   0;14955
 4; -281.7; 08-JAN-2005 21:37:38; Dark ; 99.5;   15; 67Alp Vir ; 0.98; 28000;occ; 199;   0;14955
 5; -107.6; 08-JAN-2005 21:40:33; Dark ; 65.0; 169; 46Gam Hya ; 2.99; 4700;occ; 130;   0;14955
 6;   39.5; 08-JAN-2005 21:43:00; Dark ; 45.5;   4;   Alp1Cen ;-0.01; 5800;occ; 91;   0;14956
 7; 232.6; 08-JAN-2005 21:46:13; Dark ; 39.5;   20;   Bet Cru ; 1.25; 30000;occ; 79;   0;14956
 8; 319.4; 08-JAN-2005 21:47:40; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;14956
 9; 489.9; 08-JAN-2005 21:50:30; Dark ; 39.5; 124;   The Car ; 2.76; 30000;occ; 79;   0;14956
10; 587.6; 08-JAN-2005 21:52:08; Dark ; 38.0;   29;   Bet Car ; 1.67; 10200;occ; 76;   0;14956
11; 689.7; 08-JAN-2005 21:53:50; Dark ; 41.5;   71;   Iot Car ; 2.25; 7700;occ; 83;   0;14956
12; 773.8; 08-JAN-2005 21:55:14; Dark ; 46.0;   41;   Eps Car ; 1.86; 4100;occ; 92;   0;14956
13; 1006.0; 08-JAN-2005 21:59:06; Dark ; 52.0;   2;   Alp Car ;-0.74; 7000;occ; 104;   0;14956
14; 1101.2; 08-JAN-2005 22:00:41; Dark ; 43.5;   70;   Zet Pup ; 2.25; 39000;occ; 87;   0;14956
15; 1210.4; 08-JAN-2005 22:02:31; Dark ; 46.5; 117;   Pi Pup ; 2.71; 3800;occ; 93;   0;14956
16; 1369.2; 08-JAN-2005 22:05:09; Dark ; 44.5;   23; 21Eps CMa ; 1.50; 26000;occ; 89;   0;14956
17; 1456.9; 08-JAN-2005 22:06:37; Dark ; 43.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 87;   0;14956
18; 1595.1; 08-JAN-2005 22:08:55; Dark ; 51.5;   1; 9Alp CMa ;-1.44; 11000;occ; 103;   0;14956
19; 1786.7; 08-JAN-2005 22:12:07; Dark ; 49.5;   7; 19Bet Ori ; 0.10; 14000;occ; 99;   0;14956
20; 1890.9; 08-JAN-2005 22:13:51; Dark ; 42.5;   30; 46Eps Ori ; 1.69; 30000;occ; 85;   0;14956
21; 2036.7; 08-JAN-2005 22:16:17; Dark ; 69.0;   8; 10Alp CMi ; 0.40; 6500;occ; 138;   0;14956
22; 2198.2; 08-JAN-2005 22:18:58; Dark ; 46.5;   44; 24Gam Gem ; 1.93; 11000;occ; 93;   0;14956
23; 2299.2; 08-JAN-2005 22:20:39; Bright; 43.5; 151; 13Mu Gem ; 2.89; 3000;occ; 87;   0;14956
24; 2394.6; 08-JAN-2005 22:22:15; Bright; 38.0;   28; 12Bet Tau ; 1.65; 15200;occ; 76;   0;14956
25; 2481.5; 08-JAN-2005 22:23:42; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78;   0;14956
26; 2645.1; 08-JAN-2005 22:26:25; Bright; 36.0; 149; 45Eps Per ; 2.89; 30000;occ; 72;   0;14956
27; 2783.2; 08-JAN-2005 22:28:43; Bright; 38.5; 175; 39Del Per ; 3.01; 19400;occ; 77;   0;14956
28; 2919.8; 08-JAN-2005 22:31:00; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76;   0;14956
29; 3423.3; 08-JAN-2005 22:39:23; Bright; 33.0;   49; 1Alp UMi ; 1.99; 6300;occ; 66;   0;14956
30; 3516.1; 08-JAN-2005 22:40:56; Bright; 49.0;   36; 50Alp UMa ; 1.80; 6300;occ; 98;   0;14956
31; 3675.9; 08-JAN-2005 22:43:36; Bright; 36.0;   60; 7Bet UMi ; 2.08; 3950;occ; 72;   0;14956
32; 3856.0; 08-JAN-2005 22:46:36; Bright; 51.5;   32; 77Eps UMa ; 1.76; 11000;occ; 103;   0;14956
33; 4065.7; 08-JAN-2005 22:50:06; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75;   0;14956
34; 4316.3; 08-JAN-2005 22:54:17; Bright; 74.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 149;   0;14956
35; 4600.2; 08-JAN-2005 22:59:00; Bright; 50.0;   83;   ; 2.38; 11000;occ; 100;   0;14956
36; 4725.3; 08-JAN-2005 23:01:05; Bright; 34.5;   59; 55Alp Oph ; 2.08; 8900;occ; 69;   0;14956
37; 4904.8; 08-JAN-2005 23:04:05; Bright; 72.5; 111; 8Eta Boo ; 2.68; 6000;occ; 145;   0;14956
38; 5062.6; 08-JAN-2005 23:06:43; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76;   0;14956
39; 5150.9; 08-JAN-2005 23:08:11; Bright; 36.0;   98; 13Zet Oph ; 2.57; 30000;occ; 72;   0;14956
40; 5255.8; 08-JAN-2005 23:09:56; Dark ; 45.5; 104; 27Bet Lib ; 2.61; 13100;occ; 91;   0;14956
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050108_231029_000061502033_00373_14956_1656.N1
 1; -747.0; 08-JAN-2005 23:10:29; Dark ; 46.0; 104; 27Bet Lib ; 2.61; 13100;occ; 92; 66;14956
 2; -644.0; 08-JAN-2005 23:12:12; Dark ; 44.0;   80; 7Del Sco ; 2.32; 30000;occ; 88;   0;14956
 3; -280.0; 08-JAN-2005 23:18:16; Dark ; 99.5;   15; 67Alp Vir ; 0.98; 28000;occ; 199;   0;14956
 4; -106.0; 08-JAN-2005 23:21:10; Dark ; 62.5; 169; 46Gam Hya ; 2.99; 4700;occ; 125;   0;14956
 5;   39.8; 08-JAN-2005 23:23:36; Dark ; 52.0;   4;   Alp1Cen ;-0.01; 5800;occ; 104;   0;14957
 6; 233.1; 08-JAN-2005 23:26:49; Dark ; 48.5;   20;   Bet Cru ; 1.25; 30000;occ; 97;   0;14957
 7; 320.3; 08-JAN-2005 23:28:16; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;14957
 8; 490.5; 08-JAN-2005 23:31:07; Dark ; 39.5; 124;   The Car ; 2.76; 30000;occ; 79;   0;14957
 9; 587.9; 08-JAN-2005 23:32:44; Dark ; 39.0;   29;   Bet Car ; 1.67; 10200;occ; 78;   0;14957
10; 690.2; 08-JAN-2005 23:34:26; Dark ; 43.0;   71;   Iot Car ; 2.25; 7700;occ; 86;   0;14957
11; 774.2; 08-JAN-2005 23:35:50; Dark ; 46.0;   41;   Eps Car ; 1.86; 4100;occ; 92;   0;14957
12; 1006.0; 08-JAN-2005 23:39:42; Dark ; 42.5;   2;   Alp Car ;-0.74; 7000;occ; 85;   0;14957
13; 1101.6; 08-JAN-2005 23:41:18; Dark ; 45.0;   70;   Zet Pup ; 2.25; 39000;occ; 90;   0;14957
14; 1211.0; 08-JAN-2005 23:43:07; Dark ; 45.0; 117;   Pi Pup ; 2.71; 3800;occ; 90;   0;14957
15; 1369.5; 08-JAN-2005 23:45:46; Dark ; 43.5;   23; 21Eps CMa ; 1.50; 26000;occ; 87;   0;14957
16; 1457.3; 08-JAN-2005 23:47:13; Dark ; 44.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 88;   0;14957
17; 1595.2; 08-JAN-2005 23:49:31; Dark ; 46.5;   1; 9Alp CMa ;-1.44; 11000;occ; 93;   0;14957
18; 1786.8; 08-JAN-2005 23:52:43; Dark ; 50.0;   7; 19Bet Ori ; 0.10; 14000;occ; 100;   0;14957
19; 1891.0; 08-JAN-2005 23:54:27; Dark ; 44.0;   30; 46Eps Ori ; 1.69; 30000;occ; 88;   0;14957
20; 2037.0; 08-JAN-2005 23:56:53; Dark ; 62.0;   8; 10Alp CMi ; 0.40; 6500;occ; 124;   0;14957
21; 2197.6; 08-JAN-2005 23:59:34; Dark ; 46.5;   44; 24Gam Gem ; 1.93; 11000;occ; 93;   0;14957
22; 2298.7; 09-JAN-2005 00:01:15; Bright; 44.5; 151; 13Mu Gem ; 2.89; 3000;occ; 89;   0;14957
23; 2394.4; 09-JAN-2005 00:02:50; Bright; 38.5;   28; 12Bet Tau ; 1.65; 15200;occ; 77;   0;14957
24; 2481.5; 09-JAN-2005 00:04:18; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74;   0;14957
25; 2645.4; 09-JAN-2005 00:07:01; Bright; 37.0; 149; 45Eps Per ; 2.89; 30000;occ; 74;   0;14957
26; 2783.5; 09-JAN-2005 00:09:20; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74;   0;14957
27; 2920.1; 09-JAN-2005 00:11:36; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76;   0;14957
28; 3423.2; 09-JAN-2005 00:19:59; Bright; 33.0;   49; 1Alp UMi ; 1.99; 6300;occ; 66;   0;14957
29; 3515.6; 09-JAN-2005 00:21:32; Bright; 50.0;   36; 50Alp UMa ; 1.80; 6300;occ; 100;   0;14957

  30; 3675.8; 09-JAN-2005 00:24:12; Bright; 38.5;   60; 7Bet UMi ; 2.08; 3950;occ; 77;   0;14957
  31; 3855.7; 09-JAN-2005 00:27:12; Bright; 50.0;   32; 77Eps UMa ; 1.76; 11000;occ; 100;   0;14957
  32; 4065.8; 09-JAN-2005 00:30:42; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75;   0;14957
  33; 4316.4; 09-JAN-2005 00:34:52; Bright; 74.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 149;   0;14957
  34; 4600.4; 09-JAN-2005 00:39:36; Bright; 50.5;   83;   ; 2.38; 11000;occ; 101;   0;14957
  35; 4725.2; 09-JAN-2005 00:41:41; Bright; 35.0;   59; 55Alp Oph ; 2.08; 8900;occ; 70;   0;14957
  36; 4905.7; 09-JAN-2005 00:44:42; Bright; 78.5; 111; 8Eta Boo ; 2.68; 6000;occ; 157;   0;14957
  37; 5062.9; 09-JAN-2005 00:47:19; Bright; 54.0; 120; 1Del Oph ; 2.73; 3200;occ; 108;   0;14957
  38; 5151.0; 09-JAN-2005 00:48:47; Bright; 36.0;   98; 13Zet Oph ; 2.57; 30000;occ; 72;   0;14957
  39; 5256.2; 09-JAN-2005 00:50:32; Dark ; 47.0; 104; 27Bet Lib ; 2.61; 13100;occ; 94;   0;14957
  40; 5392.1; 09-JAN-2005 00:52:48; Dark ; 12.0;   80; 7Del Sco ; 2.32; 30000;occ; 24;   0;14957
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050108_152244_000058082033_00369_14952_2045.N1
   1;-4667.8; 08-JAN-2005 15:22:44; Dark ; 43.5;   23; 21Eps CMa ; 1.50; 26000;occ; 87;   0;14952
   2;-4579.8; 08-JAN-2005 15:24:12; Dark ; 43.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 86;   0;14952
   3;-4441.1; 08-JAN-2005 15:26:31; Dark ; 49.0;   1; 9Alp CMa ;-1.44; 11000;occ; 98;   0;14952
   4;-4250.4; 08-JAN-2005 15:29:42; Dark ; 47.5;   7; 19Bet Ori ; 0.10; 14000;occ; 95;   0;14952
   5;-4146.0; 08-JAN-2005 15:31:26; Dark ; 43.0;   30; 46Eps Ori ; 1.69; 30000;occ; 86;   0;14952
   6;-4005.5; 08-JAN-2005 15:33:47; Dark ; 53.0;   14; 58Alp Ori ; 0.87; 3000;occ; 106;   0;14952
   7;-3838.0; 08-JAN-2005 15:36:34; Dark ; 46.5;   44; 24Gam Gem ; 1.93; 11000;occ; 93;   0;14952
   8;-3737.1; 08-JAN-2005 15:38:15; Bright; 51.0; 151; 13Mu Gem ; 2.89; 3000;occ; 102;   0;14952
   9;-3642.1; 08-JAN-2005 15:39:50; Bright; 40.5;   28; 12Bet Tau ; 1.65; 15200;occ; 81;   0;14952
  10;-3358.0; 08-JAN-2005 15:44:34; Bright; 37.0;   42; 34Bet Aur ; 1.90; 10200;occ; 74;   0;14952
  11;-3118.1; 08-JAN-2005 15:48:34; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75;   0;14952
  12;-2612.9; 08-JAN-2005 15:56:59; Bright; 37.0;   49; 1Alp UMi ; 1.99; 6300;occ; 74;   0;14952
  13;-2517.0; 08-JAN-2005 15:58:35; Bright; 49.5;   36; 50Alp UMa ; 1.80; 6300;occ; 99;   0;14952
  14;-2359.4; 08-JAN-2005 16:01:13; Bright; 40.0;   60; 7Bet UMi ; 2.08; 3950;occ; 80;   0;14952
  15;-2177.8; 08-JAN-2005 16:04:14; Bright; 51.5;   32; 77Eps UMa ; 1.76; 11000;occ; 103;   0;14952
  16;-1970.7; 08-JAN-2005 16:07:42; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74;   0;14952
  17;-1718.4; 08-JAN-2005 16:11:54; Bright; 72.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 145;   0;14952
  18;-1436.9; 08-JAN-2005 16:16:35; Bright; 69.0;   83;   ; 2.38; 11000;occ; 138;   0;14952
  19;-1311.2; 08-JAN-2005 16:18:41; Bright; 35.0;   59; 55Alp Oph ; 2.08; 8900;occ; 70;   0;14952
  20;-1134.3; 08-JAN-2005 16:21:38; Bright; 72.0; 111; 8Eta Boo ; 2.68; 6000;occ; 144;   0;14952
  21; -974.6; 08-JAN-2005 16:24:18; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75;   0;14952
  22; -886.2; 08-JAN-2005 16:25:46; Bright; 36.0;   98; 13Zet Oph ; 2.57; 30000;occ; 72;   0;14952
  23; -782.6; 08-JAN-2005 16:27:30; Dark ; 47.5; 104; 27Bet Lib ; 2.61; 13100;occ; 95;   0;14952
  24; -645.6; 08-JAN-2005 16:29:47; Dark ; 46.0;   80; 7Del Sco ; 2.32; 30000;occ; 92;   0;14952
  25; -287.7; 08-JAN-2005 16:35:45; Dark ; 101.0;   15; 67Alp Vir ; 0.98; 28000;occ; 202;   0;14952
  26; -135.4; 08-JAN-2005 16:38:17; Dark ; 40.0;   78;   Alp Lup ; 2.30; 28000;occ; 80;   0;14952
  27; 230.8; 08-JAN-2005 16:44:23; Dark ; 41.5;   20;   Bet Cru ; 1.25; 30000;occ; 83;   0;14953
  28; 316.6; 08-JAN-2005 16:45:49; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;14953
  29; 488.4; 08-JAN-2005 16:48:41; Dark ; 40.0; 124;   The Car ; 2.76; 30000;occ; 80;   0;14953
  30; 586.3; 08-JAN-2005 16:50:19; Dark ; 41.0;   29;   Bet Car ; 1.67; 10200;occ; 82;   0;14953
  31; 688.3; 08-JAN-2005 16:52:01; Dark ; 41.0;   71;   Iot Car ; 2.25; 7700;occ; 82;   0;14953
  32; 772.4; 08-JAN-2005 16:53:25; Dark ; 53.5;   41;   Eps Car ; 1.86; 4100;occ; 107;   0;14953
  33; 1005.4; 08-JAN-2005 16:57:18; Dark ; 45.0;   2;   Alp Car ;-0.74; 7000;occ; 90;   0;14953
  34; 1099.9; 08-JAN-2005 16:58:52; Dark ; 41.5;   70;   Zet Pup ; 2.25; 39000;occ; 83;   0;14953
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050108_165738_000060672033_00370_14953_2046.N1
   1;-5010.7; 08-JAN-2005 16:57:38; Dark ; 45.0;   2;   Alp Car ;-0.74; 7000;occ; 90; 40;14953
   2;-4936.2; 08-JAN-2005 16:58:52; Dark ; 42.0;   70;   Zet Pup ; 2.25; 39000;occ; 84;   0;14953
   3;-4826.4; 08-JAN-2005 17:00:42; Dark ; 46.5; 117;   Pi Pup ; 2.71; 3800;occ; 93;   0;14953
   4;-4667.9; 08-JAN-2005 17:03:20; Dark ; 46.5;   23; 21Eps CMa ; 1.50; 26000;occ; 93;   0;14953
   5;-4579.6; 08-JAN-2005 17:04:49; Dark ; 42.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 84;   0;14953
   6;-4441.0; 08-JAN-2005 17:07:07; Dark ; 54.0;   1; 9Alp CMa ;-1.44; 11000;occ; 108;   0;14953
   7;-4249.9; 08-JAN-2005 17:10:18; Dark ; 45.0;   7; 19Bet Ori ; 0.10; 14000;occ; 90;   0;14953
   8;-4145.8; 08-JAN-2005 17:12:02; Dark ; 42.0;   30; 46Eps Ori ; 1.69; 30000;occ; 84;   0;14953
   9;-4005.7; 08-JAN-2005 17:14:23; Dark ; 52.5;   14; 58Alp Ori ; 0.87; 3000;occ; 105;   0;14953
  10;-3837.2; 08-JAN-2005 17:17:11; Dark ; 47.0;   44; 24Gam Gem ; 1.93; 11000;occ; 94;   0;14953
  11;-3736.6; 08-JAN-2005 17:18:52; Bright; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90;   0;14953
  12;-3641.8; 08-JAN-2005 17:20:26; Bright; 38.5;   28; 12Bet Tau ; 1.65; 15200;occ; 77;   0;14953
  13;-3358.0; 08-JAN-2005 17:25:10; Bright; 37.5;   42; 34Bet Aur ; 1.90; 10200;occ; 75;   0;14953
  14;-3253.9; 08-JAN-2005 17:26:54; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73;   0;14953
  15;-3117.5; 08-JAN-2005 17:29:11; Bright; 39.0; 160; 23Gam Per ; 2.93; 4700;occ; 78;   0;14953
  16;-2612.8; 08-JAN-2005 17:37:36; Bright; 37.0;   49; 1Alp UMi ; 1.99; 6300;occ; 74;   0;14953
  17;-2517.5; 08-JAN-2005 17:39:11; Bright; 48.5;   36; 50Alp UMa ; 1.80; 6300;occ; 97;   0;14953
  18;-2359.6; 08-JAN-2005 17:41:49; Bright; 39.5;   60; 7Bet UMi ; 2.08; 3950;occ; 79;   0;14953
  19;-2178.3; 08-JAN-2005 17:44:50; Bright; 50.5;   32; 77Eps UMa ; 1.76; 11000;occ; 101;   0;14953
  20;-1970.5; 08-JAN-2005 17:48:18; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76;   0;14953
  21;-1718.9; 08-JAN-2005 17:52:29; Bright; 72.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 145;   0;14953

```
  22;-1436.4; 08-JAN-2005 17:57:12; Bright;  69.0;   83;           ; 2.38; 11000;occ; 138;   0;14953
  23;-1310.9; 08-JAN-2005 17:59:17; Bright;  35.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  70;   0;14953
  24;-1133.5; 08-JAN-2005 18:02:15; Bright;  71.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 142;   0;14953
  25; -974.2; 08-JAN-2005 18:04:54; Bright;  53.0;  120;  1Del Oph  ; 2.73;  3200;occ; 106;   0;14953
  26; -885.6; 08-JAN-2005 18:06:23; Bright;  52.0;   98; 13Zet Oph  ; 2.57; 30000;occ; 104;   0;14953
  27; -781.9; 08-JAN-2005 18:08:06; Dark  ;  48.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  97;   0;14953
  28; -645.2; 08-JAN-2005 18:10:23; Dark  ;  43.5;   80;  7Del Sco  ; 2.32; 30000;occ;  87;   0;14953
  29; -285.6; 08-JAN-2005 18:16:23; Dark  ;  83.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 166;   0;14953
  30; -134.8; 08-JAN-2005 18:18:54; Dark  ;  39.5;   78;   Alp Lup  ; 2.30; 28000;occ;  79;   0;14953
  31;  231.5; 08-JAN-2005 18:25:00; Dark  ;  42.5;   20;   Bet Cru  ; 1.25; 30000;occ;  85;   0;14954
  32;  317.5; 08-JAN-2005 18:26:26; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;14954
  33;  488.9; 08-JAN-2005 18:29:17; Dark  ;  39.0;  124;   The Car  ; 2.76; 30000;occ;  78;   0;14954
  34;  586.8; 08-JAN-2005 18:30:55; Dark  ;  39.0;   29;   Bet Car  ; 1.67; 10200;occ;  78;   0;14954
  35;  688.8; 08-JAN-2005 18:32:37; Dark  ;  41.5;   71;   Iot Car  ; 2.25;  7700;occ;  83;   0;14954
  36;  772.8; 08-JAN-2005 18:34:01; Dark  ;  44.0;   41;   Eps Car  ; 1.86;  4100;occ;  88;   0;14954
  37; 1005.4; 08-JAN-2005 18:37:54; Dark  ;  51.5;    2;   Alp Car  ;-0.74;  7000;occ; 103;   0;14954
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050108_183754_000058512033_00371_14954_2047.N1
   1;-5030.6; 08-JAN-2005 18:37:54; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;14954
   2;-4935.7; 08-JAN-2005 18:39:29; Dark  ;  45.5;   70;   Zet Pup  ; 2.25; 39000;occ;  91;   0;14954
   3;-4826.1; 08-JAN-2005 18:41:18; Dark  ;  45.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  91;   0;14954
   4;-4667.2; 08-JAN-2005 18:43:57; Dark  ;  43.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  87;   0;14954
   5;-4579.0; 08-JAN-2005 18:45:25; Dark  ;  44.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  89;   0;14954
   6;-4440.7; 08-JAN-2005 18:47:44; Dark  ;  53.5;    1;  9Alp CMa  ;-1.44; 11000;occ; 107;   0;14954
   7;-4249.7; 08-JAN-2005 18:50:55; Dark  ;  45.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  91;   0;14954
   8;-4145.4; 08-JAN-2005 18:52:39; Dark  ;  44.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  88;   0;14954
   9;-4005.3; 08-JAN-2005 18:54:59; Dark  ;  53.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 106;   0;14954
  10;-3837.1; 08-JAN-2005 18:57:47; Dark  ;  45.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  91;   0;14954
  11;-3736.4; 08-JAN-2005 18:59:28; Bright;  43.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  87;   0;14954
  12;-3641.5; 08-JAN-2005 19:01:03; Bright;  39.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  79;   0;14954
  13;-3357.9; 08-JAN-2005 19:05:46; Bright;  38.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  77;   0;14954
  14;-3253.2; 08-JAN-2005 19:07:31; Bright;  36.5;  175; 39Del Per  ; 3.01; 19400;occ;  73;   0;14954
  15;-3116.9; 08-JAN-2005 19:09:47; Bright;  38.5;  160; 23Gam Per  ; 2.93;  4700;occ;  77;   0;14954
  16;-2612.6; 08-JAN-2005 19:18:12; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;14954
  17;-2518.2; 08-JAN-2005 19:19:46; Bright;  49.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  99;   0;14954
  18;-2359.6; 08-JAN-2005 19:22:25; Bright;  39.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  79;   0;14954
  19;-2178.7; 08-JAN-2005 19:25:26; Bright;  51.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 102;   0;14954
  20;-1970.3; 08-JAN-2005 19:28:54; Bright;  35.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  70;   0;14954
  21;-1718.9; 08-JAN-2005 19:33:05; Bright;  74.5;  152; 12Alp2CVn  ; 2.89; 11000;occ; 149;   0;14954
  22;-1436.3; 08-JAN-2005 19:37:48; Bright;  48.0;   83;           ; 2.38; 11000;occ;  96;   0;14954
  23;-1310.8; 08-JAN-2005 19:39:53; Bright;  35.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  70;   0;14954
  24;-1132.5; 08-JAN-2005 19:42:52; Bright;  76.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 152;   0;14954
  25; -973.9; 08-JAN-2005 19:45:30; Bright;  38.0;  120;  1Del Oph  ; 2.73;  3200;occ;  76;   0;14954
  26; -885.6; 08-JAN-2005 19:46:59; Bright;  37.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  74;   0;14954
  27; -781.4; 08-JAN-2005 19:48:43; Dark  ;  46.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  93;   0;14954
  28; -644.8; 08-JAN-2005 19:51:00; Dark  ;  45.5;   80;  7Del Sco  ; 2.32; 30000;occ;  91;   0;14954
  29; -283.4; 08-JAN-2005 19:57:01; Dark  ;  98.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 196;   0;14954
  30; -134.1; 08-JAN-2005 19:59:30; Dark  ;  40.5;   78;   Alp Lup  ; 2.30; 28000;occ;  81;   0;14954
  31;  232.1; 08-JAN-2005 20:05:36; Dark  ;  41.0;   20;   Bet Cru  ; 1.25; 30000;occ;  82;   0;14955
  32;  318.4; 08-JAN-2005 20:07:03; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;14955
  33;  489.4; 08-JAN-2005 20:09:54; Dark  ;  39.5;  124;   The Car  ; 2.76; 30000;occ;  79;   0;14955
  34;  587.2; 08-JAN-2005 20:11:31; Dark  ;  39.5;   29;   Bet Car  ; 1.67; 10200;occ;  79;   0;14955
  35;  689.2; 08-JAN-2005 20:13:13; Dark  ;  41.5;   71;   Iot Car  ; 2.25;  7700;occ;  83;   0;14955
  36;  773.3; 08-JAN-2005 20:14:38; Dark  ;  48.5;   41;   Eps Car  ; 1.86;  4100;occ;  97;   0;14955
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050109_005248_000042072033_00374_14957_1657.N1
   1; -643.7; 09-JAN-2005 00:52:48; Dark  ;  42.5;   80;  7Del Sco  ; 2.32; 30000;occ;  85;   0;14957
   2; -277.7; 09-JAN-2005 00:58:54; Dark  ;  85.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 171;   0;14957
   3; -104.5; 09-JAN-2005 01:01:47; Dark  ;  67.0;  169; 46Gam Hya  ; 2.99;  4700;occ; 134;   0;14957
   4;   40.1; 09-JAN-2005 01:04:12; Dark  ;  50.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 100;   0;14958
   5;  233.9; 09-JAN-2005 01:07:26; Dark  ;  50.0;   20;   Bet Cru  ; 1.25; 30000;occ; 100;   0;14958
   6;  321.3; 09-JAN-2005 01:08:53; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;14958
   7;  491.0; 09-JAN-2005 01:11:43; Dark  ;  39.5;  124;   The Car  ; 2.76; 30000;occ;  79;   0;14958
   8;  588.3; 09-JAN-2005 01:13:20; Dark  ;  39.0;   29;   Bet Car  ; 1.67; 10200;occ;  78;   0;14958
   9;  690.5; 09-JAN-2005 01:15:02; Dark  ;  41.5;   71;   Iot Car  ; 2.25;  7700;occ;  83;   0;14958
  10;  774.4; 09-JAN-2005 01:16:26; Dark  ;  49.0;   41;   Eps Car  ; 1.86;  4100;occ;  98;   0;14958
  11; 1006.4; 09-JAN-2005 01:20:18; Dark  ;  43.0;    2;   Alp Car  ;-0.74;  7000;occ;  86;   0;14958
  12; 1102.1; 09-JAN-2005 01:21:54; Dark  ;  42.5;   70;   Zet Pup  ; 2.25; 39000;occ;  85;   0;14958
  13; 1211.2; 09-JAN-2005 01:23:43; Dark  ;  45.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  91;   0;14958
  14; 1369.5; 09-JAN-2005 01:26:21; Dark  ;  45.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  91;   0;14958
```

```
  15; 1457.5; 09-JAN-2005 01:27:49; Dark  ;  44.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  88;   0;14958
  16; 1595.4; 09-JAN-2005 01:30:07; Dark  ;  48.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  96;   0;14958
  17; 1787.0; 09-JAN-2005 01:33:19; Dark  ;  49.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  98;   0;14958
  18; 1891.1; 09-JAN-2005 01:35:03; Dark  ;  42.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  85;   0;14958
  19; 2036.0; 09-JAN-2005 01:37:28; Dark  ;  64.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 128;   0;14958
  20; 2197.9; 09-JAN-2005 01:40:10; Dark  ;  46.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  92;   0;14958
  21; 2299.0; 09-JAN-2005 01:41:51; Bright;  45.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  90;   0;14958
  22; 2394.5; 09-JAN-2005 01:43:26; Bright;  39.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  78;   0;14958
  23; 2481.8; 09-JAN-2005 01:44:54; Bright;  39.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  79;   0;14958
  24; 2645.7; 09-JAN-2005 01:47:38; Bright;  36.5;  149; 45Eps Per  ; 2.89; 30000;occ;  73;   0;14958
  25; 2784.0; 09-JAN-2005 01:49:56; Bright;  36.0;  175; 39Del Per  ; 3.01; 19400;occ;  72;   0;14958
  26; 2920.5; 09-JAN-2005 01:52:12; Bright;  38.5;  160; 23Gam Per  ; 2.93;  4700;occ;  77;   0;14958
  27; 3423.3; 09-JAN-2005 02:00:35; Bright;  34.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  68;   0;14958
  28; 3514.9; 09-JAN-2005 02:02:07; Bright;  49.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  98;   0;14958
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050109_034523_000059192033_00376_14959_1659.N1
   1;-2360.5; 09-JAN-2005 03:45:23; Bright;  39.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  79;   0;14959
   2;-2181.5; 09-JAN-2005 03:48:22; Bright;  51.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 103;   0;14959
   3;-1969.8; 09-JAN-2005 03:51:54; Bright;  37.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  74;   0;14959
   4;-1720.5; 09-JAN-2005 03:56:03; Bright;  77.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 154;   0;14959
   5;-1434.9; 09-JAN-2005 04:00:49; Bright;  69.0;   83;            ; 2.38; 11000;occ; 138;   0;14959
   6;-1310.1; 09-JAN-2005 04:02:54; Bright;  34.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  69;   0;14959
   7;-1128.6; 09-JAN-2005 04:05:55; Bright;  73.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 146;   0;14959
   8; -972.2; 09-JAN-2005 04:08:32; Bright;  54.0;  120;  1Del Oph  ; 2.73;  3200;occ; 108;   0;14959
   9; -884.3; 09-JAN-2005 04:10:00; Bright;  37.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  74;   0;14959
  10; -778.2; 09-JAN-2005 04:11:46; Dark  ;  44.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  89;   0;14959
  11; -642.6; 09-JAN-2005 04:14:01; Dark  ;  45.5;   80;  7Del Sco  ; 2.32; 30000;occ;  91;   0;14959
  12; -273.5; 09-JAN-2005 04:20:10; Dark  ;  84.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 168;   0;14959
  13; -101.0; 09-JAN-2005 04:23:03; Dark  ;  63.0;  169; 46Gam Hya  ; 2.99;  4700;occ; 126;   0;14959
  14;   41.1; 09-JAN-2005 04:25:25; Dark  ;  44.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  88;   0;14960
  15;  235.0; 09-JAN-2005 04:28:39; Dark  ;  42.0;   20;   Bet Cru  ; 1.25; 30000;occ;  84;   0;14960
  16;  323.1; 09-JAN-2005 04:30:07; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14960
  17;  492.0; 09-JAN-2005 04:32:56; Dark  ;  39.5;  124;   The Car  ; 2.76; 30000;occ;  79;   0;14960
  18;  588.8; 09-JAN-2005 04:34:33; Dark  ;  42.5;   29;   Bet Car  ; 1.67; 10200;occ;  85;   0;14960
  19;  691.7; 09-JAN-2005 04:36:16; Dark  ;  42.5;   71;   Iot Car  ; 2.25;  7700;occ;  85;   0;14960
  20;  775.3; 09-JAN-2005 04:37:39; Dark  ;  48.0;   41;   Eps Car  ; 1.86;  4100;occ;  96;   0;14960
  21; 1006.9; 09-JAN-2005 04:41:31; Dark  ;  43.5;    2;   Alp Car  ;-0.74;  7000;occ;  87;   0;14960
  22; 1102.7; 09-JAN-2005 04:43:07; Dark  ;  43.5;   70;   Zet Pup  ; 2.25; 39000;occ;  87;   0;14960
  23; 1211.6; 09-JAN-2005 04:44:55; Dark  ;  45.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  90;   0;14960
  24; 1370.4; 09-JAN-2005 04:47:34; Dark  ;  45.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  91;   0;14960
  25; 1457.9; 09-JAN-2005 04:49:02; Dark  ;  44.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  88;   0;14960
  26; 1595.9; 09-JAN-2005 04:51:20; Dark  ;  55.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 110;   0;14960
  27; 1787.5; 09-JAN-2005 04:54:31; Dark  ;  51.5;    7; 19Bet Ori  ; 0.10; 14000;occ; 103;   0;14960
  28; 1891.6; 09-JAN-2005 04:56:15; Dark  ;  45.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  90;   0;14960
  29; 2031.2; 09-JAN-2005 04:58:35; Dark  ;  52.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 104;   0;14960
  30; 2197.9; 09-JAN-2005 05:01:22; Dark  ;  45.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  91;   0;14960
  31; 2299.1; 09-JAN-2005 05:03:03; Bright;  43.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  87;   0;14960
  32; 2395.2; 09-JAN-2005 05:04:39; Bright;  38.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  76;   0;14960
  33; 2482.4; 09-JAN-2005 05:06:06; Bright;  38.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  77;   0;14960
  34; 2646.8; 09-JAN-2005 05:08:51; Bright;  36.0;  149; 45Eps Per  ; 2.89; 30000;occ;  72;   0;14960
  35; 2785.2; 09-JAN-2005 05:11:09; Bright;  36.5;  175; 39Del Per  ; 3.01; 19400;occ;  73;   0;14960
  36; 2921.8; 09-JAN-2005 05:13:26; Bright;  37.0;  160; 23Gam Per  ; 2.93;  4700;occ;  74;   0;14960
  37; 3423.3; 09-JAN-2005 05:21:47; Bright;  37.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  75;   0;14960
  38; 3513.5; 09-JAN-2005 05:23:17; Bright;  46.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  92;   0;14960
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050109_052559_000059182033_00377_14960_1660.N1
   1;-2360.7; 09-JAN-2005 05:25:59; Bright;  39.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  79;   0;14960
   2;-2182.4; 09-JAN-2005 05:28:58; Bright;  52.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 104;   0;14960
   3;-1969.8; 09-JAN-2005 05:32:30; Bright;  52.0;  130; 23Bet Dra  ; 2.80;  5800;occ; 104;   0;14960
   4;-1720.8; 09-JAN-2005 05:36:39; Bright;  73.5;  152; 12Alp2CVn  ; 2.89; 11000;occ; 147;   0;14960
   5;-1434.6; 09-JAN-2005 05:41:25; Bright;  51.5;   83;            ; 2.38; 11000;occ; 103;   0;14960
   6;-1309.9; 09-JAN-2005 05:43:30; Bright;  34.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  69;   0;14960
   7;-1127.7; 09-JAN-2005 05:46:32; Bright;  73.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 146;   0;14960
   8; -971.9; 09-JAN-2005 05:49:08; Bright;  54.0;  120;  1Del Oph  ; 2.73;  3200;occ; 108;   0;14960
   9; -884.0; 09-JAN-2005 05:50:36; Bright;  37.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  74;   0;14960
  10; -777.6; 09-JAN-2005 05:52:22; Dark  ;  48.0;  104; 27Bet Lib  ; 2.61; 13100;occ;  96;   0;14960
  11; -642.4; 09-JAN-2005 05:54:38; Dark  ;  45.0;   80;  7Del Sco  ; 2.32; 30000;occ;  90;   0;14960
  12; -271.4; 09-JAN-2005 06:00:48; Dark  ; 103.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 207;   0;14960
  13;  -99.6; 09-JAN-2005 06:03:40; Dark  ;  66.5;  169; 46Gam Hya  ; 2.99;  4700;occ; 133;   0;14960
  14;   41.5; 09-JAN-2005 06:06:01; Dark  ;  53.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 106;   0;14961
```

```
  15;  235.9; 09-JAN-2005 06:09:16; Dark  ;  42.5;   20;   Bet Cru  ; 1.25; 30000;occ;  85;   0;14961
  16;  324.0; 09-JAN-2005 06:10:44; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14961
  17;  492.5; 09-JAN-2005 06:13:32; Dark  ;  39.5;  124;   The Car  ; 2.76; 30000;occ;  79;   0;14961
  18;  589.2; 09-JAN-2005 06:15:09; Dark  ;  44.0;   29;   Bet Car  ; 1.67; 10200;occ;  88;   0;14961
  19;  692.3; 09-JAN-2005 06:16:52; Dark  ;  41.5;   71;   Iot Car  ; 2.25;  7700;occ;  83;   0;14961
  20;  775.8; 09-JAN-2005 06:18:16; Dark  ;  40.5;   41;   Eps Car  ; 1.86;  4100;occ;  81;   0;14961
  21; 1007.1; 09-JAN-2005 06:22:07; Dark  ;  48.5;    2;   Alp Car  ;-0.74;  7000;occ;  97;   0;14961
  22; 1103.2; 09-JAN-2005 06:23:43; Dark  ;  45.5;   70;   Zet Pup  ; 2.25; 39000;occ;  91;   0;14961
  23; 1212.0; 09-JAN-2005 06:25:32; Dark  ;  48.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  96;   0;14961
  24; 1370.6; 09-JAN-2005 06:28:11; Dark  ;  45.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  90;   0;14961
  25; 1458.2; 09-JAN-2005 06:29:38; Dark  ;  43.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  86;   0;14961
  26; 1596.3; 09-JAN-2005 06:31:56; Dark  ;  51.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 102;   0;14961
  27; 1788.0; 09-JAN-2005 06:35:08; Dark  ;  49.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  99;   0;14961
  28; 1892.0; 09-JAN-2005 06:36:52; Dark  ;  43.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  87;   0;14961
  29; 2031.5; 09-JAN-2005 06:39:11; Dark  ;  52.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 104;   0;14961
  30; 2198.1; 09-JAN-2005 06:41:58; Dark  ;  45.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  90;   0;14961
  31; 2299.1; 09-JAN-2005 06:43:39; Bright;  44.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  88;   0;14961
  32; 2395.4; 09-JAN-2005 06:45:15; Bright;  37.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  75;   0;14961
  33; 2482.6; 09-JAN-2005 06:46:43; Bright;  37.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  75;   0;14961
  34; 2647.3; 09-JAN-2005 06:49:27; Bright;  36.0;  149; 45Eps Per  ; 2.89; 30000;occ;  72;   0;14961
  35; 2785.7; 09-JAN-2005 06:51:46; Bright;  35.5;  175; 39Del Per  ; 3.01; 19400;occ;  71;   0;14961
  36; 2922.3; 09-JAN-2005 06:54:02; Bright;  37.5;  160; 23Gam Per  ; 2.93;  4700;occ;  75;   0;14961
  37; 3423.5; 09-JAN-2005 07:02:23; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;14961
  38; 3512.5; 09-JAN-2005 07:03:52; Bright;  45.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  91;   0;14961
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050109_070437_000040832033_00378_14961_2048.N1
   1;-2478.5; 09-JAN-2005 07:04:37; Bright;  46.0;   36; 50Alp UMa  ; 1.80;  6300;occ;  92;  90;14961
   2;-2360.5; 09-JAN-2005 07:06:35; Bright;  39.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  78;   0;14961
   3;-2182.8; 09-JAN-2005 07:09:33; Bright;  50.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 100;   0;14961
   4;-1969.3; 09-JAN-2005 07:13:07; Bright;  36.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  73;   0;14961
   5;-1721.3; 09-JAN-2005 07:17:15; Bright;  76.5;  152; 12Alp2CVn  ; 2.89; 11000;occ; 153;   0;14961
   6;-1434.2; 09-JAN-2005 07:22:02; Bright;  48.5;   83;            ; 2.38; 11000;occ;  97;   0;14961
   7;-1309.5; 09-JAN-2005 07:24:06; Bright;  34.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  69;   0;14961
   8;-1126.5; 09-JAN-2005 07:27:09; Bright;  76.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 152;   0;14961
   9; -971.4; 09-JAN-2005 07:29:44; Bright;  54.0;  120;  1Del Oph  ; 2.73;  3200;occ; 108;   0;14961
  10; -883.5; 09-JAN-2005 07:31:12; Bright;  36.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  72;   0;14961
  11; -776.9; 09-JAN-2005 07:32:59; Dark  ;  46.0;  104; 27Bet Lib  ; 2.61; 13100;occ;  92;   0;14961
  12; -641.7; 09-JAN-2005 07:35:14; Dark  ;  45.0;   80;  7Del Sco  ; 2.32; 30000;occ;  90;   0;14961
  13; -269.3; 09-JAN-2005 07:41:27; Dark  ;  90.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 180;   0;14961
  14;  -97.9; 09-JAN-2005 07:44:18; Dark  ;  67.0;  169; 46Gam Hya  ; 2.99;  4700;occ; 134;   0;14961
  15;   41.9; 09-JAN-2005 07:46:38; Dark  ;  43.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  87;   0;14962
  16;  236.5; 09-JAN-2005 07:49:52; Dark  ;  40.0;   20;   Bet Cru  ; 1.25; 30000;occ;  80;   0;14962
  17;  324.9; 09-JAN-2005 07:51:21; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14962
  18;  492.9; 09-JAN-2005 07:54:09; Dark  ;  38.5;  124;   The Car  ; 2.76; 30000;occ;  77;   0;14962
  19;  589.6; 09-JAN-2005 07:55:45; Dark  ;  38.5;   29;   Bet Car  ; 1.67; 10200;occ;  77;   0;14962
  20;  692.9; 09-JAN-2005 07:57:29; Dark  ;  41.0;   71;   Iot Car  ; 2.25;  7700;occ;  82;   0;14962
  21;  776.1; 09-JAN-2005 07:58:52; Dark  ;  45.5;   41;   Eps Car  ; 1.86;  4100;occ;  91;   0;14962
  22; 1007.3; 09-JAN-2005 08:02:43; Dark  ;  44.0;    2;   Alp Car  ;-0.74;  7000;occ;  88;   0;14962
  23; 1103.7; 09-JAN-2005 08:04:20; Dark  ;  43.5;   70;   Zet Pup  ; 2.25; 39000;occ;  87;   0;14962
  24; 1212.4; 09-JAN-2005 08:06:08; Dark  ;  45.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  90;   0;14962
  25; 1370.9; 09-JAN-2005 08:08:47; Dark  ;  43.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  87;   0;14962
  26; 1458.6; 09-JAN-2005 08:10:14; Dark  ;  42.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  85;   0;14962
  27; 1596.5; 09-JAN-2005 08:12:32; Dark  ;   9.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  19;   0;14962
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050109_081232_000060892033_00379_14962_2049.N1
   1;-4439.4; 09-JAN-2005 08:12:32; Dark  ;  52.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 104;   0;14962
   2;-4247.8; 09-JAN-2005 08:15:44; Dark  ;  51.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 102;   0;14962
   3;-4143.8; 09-JAN-2005 08:17:28; Dark  ;  44.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  88;   0;14962
   4;-4004.3; 09-JAN-2005 08:19:47; Dark  ;  52.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 104;   0;14962
   5;-3838.0; 09-JAN-2005 08:22:34; Dark  ;  47.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  94;   0;14962
   6;-3736.9; 09-JAN-2005 08:24:15; Bright;  44.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  89;   0;14962
   7;-3640.3; 09-JAN-2005 08:25:51; Bright;  38.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  76;   0;14962
   8;-3553.4; 09-JAN-2005 08:27:18; Bright;  38.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  77;   0;14962
   9;-3388.5; 09-JAN-2005 08:30:03; Bright;  37.0;  149; 45Eps Per  ; 2.89; 30000;occ;  74;   0;14962
  10;-3249.9; 09-JAN-2005 08:32:22; Bright;  37.0;  175; 39Del Per  ; 3.01; 19400;occ;  74;   0;14962
  11;-3113.2; 09-JAN-2005 08:34:39; Bright;  38.0;  160; 23Gam Per  ; 2.93;  4700;occ;  76;   0;14962
  12;-2612.5; 09-JAN-2005 08:42:59; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;14962
  13;-2524.1; 09-JAN-2005 08:44:28; Bright;  49.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  99;   0;14962
  14;-2360.6; 09-JAN-2005 08:47:11; Bright;  39.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  79;   0;14962
  15;-2183.3; 09-JAN-2005 08:50:08; Bright;  50.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 101;   0;14962
```

```
  16;-1969.3; 09-JAN-2005 08:53:43; Bright;  37.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  74;   0;14962
  17;-1721.3; 09-JAN-2005 08:57:50; Bright;  77.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 154;   0;14962
  18;-1433.9; 09-JAN-2005 09:02:38; Bright;  51.5;   83;            ; 2.38; 11000;occ; 103;   0;14962
  19;-1309.3; 09-JAN-2005 09:04:43; Bright;  33.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  67;   0;14962
  20;-1125.7; 09-JAN-2005 09:07:46; Bright;  72.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 145;   0;14962
  21; -971.0; 09-JAN-2005 09:10:21; Bright;  54.0;  120;  1Del Oph  ; 2.73;  3200;occ; 108;   0;14962
  22; -883.2; 09-JAN-2005 09:11:49; Bright;  37.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  74;   0;14962
  23; -776.2; 09-JAN-2005 09:13:36; Dark  ;  47.0;  104; 27Bet Lib  ; 2.61; 13100;occ;  94;   0;14962
  24; -641.3; 09-JAN-2005 09:15:51; Dark  ;  45.5;   80;  7Del Sco  ; 2.32; 30000;occ;  91;   0;14962
  25; -267.2; 09-JAN-2005 09:22:05; Dark  ;  93.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 187;   0;14962
  26;  -96.3; 09-JAN-2005 09:24:55; Dark  ;  63.0;  169; 46Gam Hya  ; 2.99;  4700;occ; 126;   0;14962
  27;   42.4; 09-JAN-2005 09:27:14; Dark  ;  51.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 102;   0;14963
  28;  237.1; 09-JAN-2005 09:30:29; Dark  ;  51.0;   20;   Bet Cru  ; 1.25; 30000;occ; 102;   0;14963
  29;  325.8; 09-JAN-2005 09:31:58; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14963
  30;  493.4; 09-JAN-2005 09:34:45; Dark  ;  40.5;  124;   The Car  ; 2.76; 30000;occ;  81;   0;14963
  31;  589.9; 09-JAN-2005 09:36:22; Dark  ;  39.0;   29;   Bet Car  ; 1.67; 10200;occ;  78;   0;14963
  32;  693.4; 09-JAN-2005 09:38:05; Dark  ;  40.0;   71;   Iot Car  ; 2.25;  7700;occ;  80;   0;14963
  33;  776.5; 09-JAN-2005 09:39:28; Dark  ;  39.5;   41;   Eps Car  ; 1.86;  4100;occ;  79;   0;14963
  34; 1007.5; 09-JAN-2005 09:43:19; Dark  ;  49.5;    2;   Alp Car  ;-0.74;  7000;occ;  99;   0;14963
  35; 1103.9; 09-JAN-2005 09:44:56; Dark  ;  45.0;   70;   Zet Pup  ; 2.25; 39000;occ;  90;   0;14963
  36; 1212.9; 09-JAN-2005 09:46:45; Dark  ;  51.0;  117;   Pi  Pup  ; 2.71;  3800;occ; 102;   0;14963
  37; 1371.1; 09-JAN-2005 09:49:23; Dark  ;  45.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  90;   0;14963
  38; 1458.8; 09-JAN-2005 09:50:51; Dark  ;  42.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  84;   0;14963
  39; 1596.5; 09-JAN-2005 09:53:08; Dark  ;  54.5;    1;  9Alp CMa  ;-1.44; 11000;occ; 109;   0;14963
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050109_095620_000058712033_00380_14963_2050.N1
   1;-4247.6; 09-JAN-2005 09:56:20; Dark  ;  47.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  94;   0;14963
   2;-4143.6; 09-JAN-2005 09:58:04; Dark  ;  44.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  89;   0;14963
   3;-4004.3; 09-JAN-2005 10:00:23; Dark  ;  47.0;   14; 58Alp Ori  ; 0.87;  3000;occ;  94;   0;14963
   4;-3838.2; 09-JAN-2005 10:03:09; Dark  ;  46.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  93;   0;14963
   5;-3737.1; 09-JAN-2005 10:04:51; Bright;  47.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  95;   0;14963
   6;-3640.3; 09-JAN-2005 10:06:27; Bright;  38.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  77;   0;14963
   7;-3553.2; 09-JAN-2005 10:07:54; Bright;  38.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  76;   0;14963
   8;-3388.0; 09-JAN-2005 10:10:40; Bright;  36.0;  149; 45Eps Per  ; 2.89; 30000;occ;  72;   0;14963
   9;-3249.6; 09-JAN-2005 10:12:58; Bright;  37.5;  175; 39Del Per  ; 3.01; 19400;occ;  75;   0;14963
  10;-3112.8; 09-JAN-2005 10:15:15; Bright;  38.0;  160; 23Gam Per  ; 2.93;  4700;occ;  76;   0;14963
  11;-2612.5; 09-JAN-2005 10:23:35; Bright;  33.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  67;   0;14963
  12;-2524.7; 09-JAN-2005 10:25:03; Bright;  52.5;   36; 50Alp UMa  ; 1.80;  6300;occ; 105;   0;14963
  13;-2360.7; 09-JAN-2005 10:27:47; Bright;  41.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  82;   0;14963
  14;-2183.7; 09-JAN-2005 10:30:44; Bright;  51.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 102;   0;14963
  15;-1969.2; 09-JAN-2005 10:34:18; Bright;  35.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  70;   0;14963
  16;-1721.4; 09-JAN-2005 10:38:26; Bright;  74.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 148;   0;14963
  17;-1433.7; 09-JAN-2005 10:43:14; Bright;  52.5;   83;            ; 2.38; 11000;occ; 105;   0;14963
  18;-1309.2; 09-JAN-2005 10:45:19; Bright;  34.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  69;   0;14963
  19;-1124.6; 09-JAN-2005 10:48:23; Bright;  78.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 157;   0;14963
  20; -970.7; 09-JAN-2005 10:50:57; Bright;  45.5;  120;  1Del Oph  ; 2.73;  3200;occ;  91;   0;14963
  21; -883.0; 09-JAN-2005 10:52:25; Bright;  45.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  91;   0;14963
  22; -775.6; 09-JAN-2005 10:54:12; Dark  ;  47.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  95;   0;14963
  23; -641.0; 09-JAN-2005 10:56:27; Dark  ;  45.0;   80;  7Del Sco  ; 2.32; 30000;occ;  90;   0;14963
  24; -265.1; 09-JAN-2005 11:02:43; Dark  ;  84.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 169;   0;14963
  25;  -94.4; 09-JAN-2005 11:05:33; Dark  ;  67.0;  169; 46Gam Hya  ; 2.99;  4700;occ; 134;   0;14963
  26;   42.7; 09-JAN-2005 11:07:50; Dark  ;  40.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  80;   0;14964
  27;  237.4; 09-JAN-2005 11:11:05; Dark  ;  42.0;   20;   Bet Cru  ; 1.25; 30000;occ;  84;   0;14964
  28;  326.8; 09-JAN-2005 11:12:35; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14964
  29;  493.9; 09-JAN-2005 11:15:22; Dark  ;  38.5;  124;   The Car  ; 2.76; 30000;occ;  77;   0;14964
  30;  590.0; 09-JAN-2005 11:16:58; Dark  ;  40.5;   29;   Bet Car  ; 1.67; 10200;occ;  81;   0;14964
  31;  693.7; 09-JAN-2005 11:18:41; Dark  ;  42.0;   71;   Iot Car  ; 2.25;  7700;occ;  84;   0;14964
  32;  776.7; 09-JAN-2005 11:20:04; Dark  ;  51.5;   41;   Eps Car  ; 1.86;  4100;occ; 103;   0;14964
  33; 1007.5; 09-JAN-2005 11:23:55; Dark  ;  48.0;    2;   Alp Car  ;-0.74;  7000;occ;  96;   0;14964
  34; 1104.4; 09-JAN-2005 11:25:32; Dark  ;  44.0;   70;   Zet Pup  ; 2.25; 39000;occ;  88;   0;14964
  35; 1213.0; 09-JAN-2005 11:27:21; Dark  ;  47.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  95;   0;14964
  36; 1371.1; 09-JAN-2005 11:29:59; Dark  ;  42.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  84;   0;14964
  37; 1458.8; 09-JAN-2005 11:31:27; Dark  ;  42.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  85;   0;14964
  38; 1596.5; 09-JAN-2005 11:33:44; Dark  ;  27.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  55;   0;14964
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050109_113344_000059322033_00381_14964_2051.N1
   1;-4439.3; 09-JAN-2005 11:33:44; Dark  ;  55.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 110;   0;14964
   2;-4247.6; 09-JAN-2005 11:36:56; Dark  ;  45.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  91;   0;14964
   3;-4143.6; 09-JAN-2005 11:38:40; Dark  ;  43.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  87;   0;14964
   4;-4004.4; 09-JAN-2005 11:40:59; Dark  ;  52.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 104;   0;14964
```

 5;-3838.4; 09-JAN-2005 11:43:45; Dark ; 47.0;   44; 24Gam Gem ; 1.93; 11000;occ; 94;   0;14964
 6;-3737.4; 09-JAN-2005 11:45:26; Bright; 46.0; 151; 13Mu Gem ; 2.89; 3000;occ; 92;   0;14964
 7;-3640.3; 09-JAN-2005 11:47:03; Bright; 37.5;   28; 12Bet Tau ; 1.65; 15200;occ; 75;   0;14964
 8;-3553.3; 09-JAN-2005 11:48:30; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77;   0;14964
 9;-3387.9; 09-JAN-2005 11:51:16; Bright; 36.5; 149; 45Eps Per ; 2.89; 30000;occ; 73;   0;14964
10;-3249.4; 09-JAN-2005 11:53:34; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73;   0;14964
11;-3112.4; 09-JAN-2005 11:55:51; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77;   0;14964
12;-2612.5; 09-JAN-2005 12:04:11; Bright; 37.0;   49; 1Alp UMi ; 1.99; 6300;occ; 74;   0;14964
13;-2525.4; 09-JAN-2005 12:05:38; Bright; 46.5;   36; 50Alp UMa ; 1.80; 6300;occ; 93;   0;14964
14;-2360.9; 09-JAN-2005 12:08:23; Bright; 39.5;   60; 7Bet UMi ; 2.08; 3950;occ; 79;   0;14964
15;-2184.3; 09-JAN-2005 12:11:19; Bright; 51.0;   32; 77Eps UMa ; 1.76; 11000;occ; 102;   0;14964
16;-1969.2; 09-JAN-2005 12:14:54; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72;   0;14964
17;-1721.4; 09-JAN-2005 12:19:02; Bright; 75.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 150;   0;14964
18;-1433.5; 09-JAN-2005 12:23:50; Bright; 51.0;   83;   ; 2.38; 11000;occ; 102;   0;14964
19;-1309.0; 09-JAN-2005 12:25:55; Bright; 34.5;   59; 55Alp Oph ; 2.08; 8900;occ; 69;   0;14964
20;-1123.9; 09-JAN-2005 12:29:00; Bright; 77.0; 111; 8Eta Boo ; 2.68; 6000;occ; 154;   0;14964
21; -970.4; 09-JAN-2005 12:31:33; Bright; 43.5; 120; 1Del Oph ; 2.73; 3200;occ; 87;   0;14964
22; -882.7; 09-JAN-2005 12:33:01; Bright; 52.0;   98; 13Zet Oph ; 2.57; 30000;occ; 104;   0;14964
23; -775.1; 09-JAN-2005 12:34:48; Dark ; 48.5; 104; 27Bet Lib ; 2.61; 13100;occ; 97;   0;14964
24; -640.5; 09-JAN-2005 12:37:03; Dark ; 44.0;   80; 7Del Sco ; 2.32; 30000;occ; 88;   0;14964
25; -263.0; 09-JAN-2005 12:43:21; Dark ; 82.0;   15; 67Alp Vir ; 0.98; 28000;occ; 164;   0;14964
26; -92.7; 09-JAN-2005 12:46:11; Dark ; 64.5; 169; 46Gam Hya ; 2.99; 4700;occ; 129;   0;14964
27;   43.1; 09-JAN-2005 12:48:27; Dark ; 49.5;   4;   Alp1Cen ;-0.01; 5800;occ; 99;   0;14965
28; 237.6; 09-JAN-2005 12:51:41; Dark ; 43.5;   20;   Bet Cru ; 1.25; 30000;occ; 87;   0;14965
29; 328.0; 09-JAN-2005 12:53:12; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;14965
30; 494.7; 09-JAN-2005 12:55:58; Dark ; 38.5; 124;   The Car ; 2.76; 30000;occ; 77;   0;14965
31; 590.6; 09-JAN-2005 12:57:34; Dark ; 41.0;   29;   Bet Car ; 1.67; 10200;occ; 82;   0;14965
32; 694.0; 09-JAN-2005 12:59:18; Dark ; 42.0;   71;   Iot Car ; 2.25; 7700;occ; 84;   0;14965
33; 777.3; 09-JAN-2005 13:00:41; Dark ; 49.5;   41;   Eps Car ; 1.86; 4100;occ; 99;   0;14965
34; 1007.8; 09-JAN-2005 13:04:31; Dark ; 52.0;   2;   Alp Car ;-0.74; 7000;occ; 104;   0;14965
35; 1105.0; 09-JAN-2005 13:06:09; Dark ; 42.0;   70;   Zet Pup ; 2.25; 39000;occ; 84;   0;14965
36; 1213.2; 09-JAN-2005 13:07:57; Dark ; 49.5; 117;   Pi Pup ; 2.71; 3800;occ; 99;   0;14965
37; 1371.4; 09-JAN-2005 13:10:35; Dark ; 44.0;   23; 21Eps CMa ; 1.50; 26000;occ; 88;   0;14965
38; 1459.1; 09-JAN-2005 13:12:03; Dark ; 35.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 70;   0;14965

/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050109_131203_000059832033_00382_14965_2052.N1
 1;-4576.8; 09-JAN-2005 13:12:03; Dark ; 40.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 81;   0;14965
 2;-4439.8; 09-JAN-2005 13:14:20; Dark ; 51.5;   1; 9Alp CMa ;-1.44; 11000;occ; 103;   0;14965
 3;-4248.0; 09-JAN-2005 13:17:31; Dark ; 50.0;   7; 19Bet Ori ; 0.10; 14000;occ; 100;   0;14965
 4;-4144.0; 09-JAN-2005 13:19:16; Dark ; 43.0;   30; 46Eps Ori ; 1.69; 30000;occ; 86;   0;14965
 5;-4005.1; 09-JAN-2005 13:21:34; Dark ; 52.0;   14; 58Alp Ori ; 0.87; 3000;occ; 104;   0;14965
 6;-3840.3; 09-JAN-2005 13:24:19; Dark ; 47.5;   44; 24Gam Gem ; 1.93; 11000;occ; 95;   0;14965
 7;-3738.4; 09-JAN-2005 13:26:01; Bright; 47.0; 151; 13Mu Gem ; 2.89; 3000;occ; 94;   0;14965
 8;-3641.4; 09-JAN-2005 13:27:38; Bright; 39.0;   28; 12Bet Tau ; 1.65; 15200;occ; 78;   0;14965
 9;-3554.6; 09-JAN-2005 13:29:05; Bright; 40.5; 114; 3Iot Aur ; 2.69; 4600;occ; 81;   0;14965
10;-3359.8; 09-JAN-2005 13:32:20; Bright; 37.0;   42; 34Bet Aur ; 1.90; 10200;occ; 74;   0;14965
11;-3249.9; 09-JAN-2005 13:34:10; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71;   0;14965
12;-3112.8; 09-JAN-2005 13:36:27; Bright; 39.0; 160; 23Gam Per ; 2.93; 4700;occ; 78;   0;14965
13;-2612.6; 09-JAN-2005 13:44:47; Bright; 37.5;   49; 1Alp UMi ; 1.99; 6300;occ; 75;   0;14965
14;-2492.2; 09-JAN-2005 13:46:47; Bright; 52.0;   82; 48Bet UMa ; 2.37; 10600;occ; 104;   0;14965
15;-2361.1; 09-JAN-2005 13:48:58; Bright; 37.5;   60; 7Bet UMi ; 2.08; 3950;occ; 75;   0;14965
16;-2184.5; 09-JAN-2005 13:51:55; Bright; 50.5;   32; 77Eps UMa ; 1.76; 11000;occ; 101;   0;14965
17;-1968.8; 09-JAN-2005 13:55:31; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72;   0;14965
18;-1790.7; 09-JAN-2005 13:58:29; Bright; 38.0;   5; 3Alp Lyr ; 0.03; 11000;occ; 76;   0;14965
19;-1682.0; 09-JAN-2005 14:00:17; Bright; 48.5; 180; 27Gam Boo ; 3.04; 8000;occ; 97;   0;14965
20;-1433.4; 09-JAN-2005 14:04:26; Bright; 70.0;   83;   ; 2.38; 11000;occ; 140;   0;14965
21;-1309.5; 09-JAN-2005 14:06:30; Bright; 35.5;   59; 55Alp Oph ; 2.08; 8900;occ; 71;   0;14965
22;-1123.1; 09-JAN-2005 14:09:36; Bright; 76.0; 111; 8Eta Boo ; 2.68; 6000;occ; 152;   0;14965
23; -970.5; 09-JAN-2005 14:12:09; Bright; 54.0; 120; 1Del Oph ; 2.73; 3200;occ; 108;   0;14965
24; -882.8; 09-JAN-2005 14:13:37; Bright; 35.0;   98; 13Zet Oph ; 2.57; 30000;occ; 70;   0;14965
25; -774.7; 09-JAN-2005 14:15:25; Dark ; 46.5; 104; 27Bet Lib ; 2.61; 13100;occ; 93;   0;14965
26; -640.6; 09-JAN-2005 14:17:39; Dark ; 41.0;   80; 7Del Sco ; 2.32; 30000;occ; 82;   0;14965
27; -261.2; 09-JAN-2005 14:23:58; Dark ; 86.0;   15; 67Alp Vir ; 0.98; 28000;occ; 172;   0;14965
28;   43.1; 09-JAN-2005 14:29:03; Dark ; 52.0;   4;   Alp1Cen ;-0.01; 5800;occ; 104;   0;14966
29; 237.9; 09-JAN-2005 14:32:17; Dark ; 45.0;   20;   Bet Cru ; 1.25; 30000;occ; 90;   0;14966
30; 329.0; 09-JAN-2005 14:33:49; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;14966
31; 494.9; 09-JAN-2005 14:36:34; Dark ; 38.0; 124;   The Car ; 2.76; 30000;occ; 76;   0;14966
32; 590.9; 09-JAN-2005 14:38:10; Dark ; 39.5;   29;   Bet Car ; 1.67; 10200;occ; 79;   0;14966
33; 694.1; 09-JAN-2005 14:39:54; Dark ; 42.0;   71;   Iot Car ; 2.25; 7700;occ; 84;   0;14966

  34; 777.8; 09-JAN-2005 14:41:17; Dark ; 49.0;   41;   Eps Car ; 1.86; 4100;occ; 98;   0;14966
  35; 1008.2; 09-JAN-2005 14:45:08; Dark ; 47.0;   2;   Alp Car ;-0.74; 7000;occ; 94;   0;14966
  36; 1105.2; 09-JAN-2005 14:46:45; Dark ; 46.5;   70;   Zet Pup ; 2.25; 39000;occ; 93;   0;14966
  37; 1213.4; 09-JAN-2005 14:48:33; Dark ; 50.0; 117;   Pi Pup ; 2.71; 3800;occ; 100;   0;14966
  38; 1371.7; 09-JAN-2005 14:51:11; Dark ; 36.0;   23; 21Eps CMa ; 1.50; 26000;occ; 72;   0;14966
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050109_145112_000059222033_00383_14966_2053.N1
   1;-4663.8; 09-JAN-2005 14:51:12; Dark ; 44.5;   23; 21Eps CMa ; 1.50; 26000;occ; 89;   1;14966
   2;-4576.8; 09-JAN-2005 14:52:39; Dark ; 42.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 84;   0;14966
   3;-4440.1; 09-JAN-2005 14:54:55; Dark ; 50.5;   1; 9Alp CMa ;-1.44; 11000;occ; 101;   0;14966
   4;-4247.6; 09-JAN-2005 14:58:08; Dark ; 50.5;   7; 19Bet Ori ; 0.10; 14000;occ; 101;   0;14966
   5;-4143.8; 09-JAN-2005 14:59:52; Dark ; 42.0;   30; 46Eps Ori ; 1.69; 30000;occ; 84;   0;14966
   6;-4005.5; 09-JAN-2005 15:02:10; Dark ; 52.0;   14; 58Alp Ori ; 0.87; 3000;occ; 104;   0;14966
   7;-3840.5; 09-JAN-2005 15:04:55; Dark ; 47.0;   44; 24Gam Gem ; 1.93; 11000;occ; 94;   0;14966
   8;-3739.2; 09-JAN-2005 15:06:36; Bright; 47.0; 151; 13Mu Gem ; 2.89; 3000;occ; 94;   0;14966
   9;-3642.0; 09-JAN-2005 15:08:13; Bright; 39.5;   28; 12Bet Tau ; 1.65; 15200;occ; 79;   0;14966
  10;-3554.5; 09-JAN-2005 15:09:41; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78;   0;14966
  11;-3359.8; 09-JAN-2005 15:12:56; Bright; 37.5;   42; 34Bet Aur ; 1.90; 10200;occ; 75;   0;14966
  12;-3249.7; 09-JAN-2005 15:14:46; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75;   0;14966
  13;-3112.8; 09-JAN-2005 15:17:03; Bright; 39.5; 160; 23Gam Per ; 2.93; 4700;occ; 79;   0;14966
  14;-2612.7; 09-JAN-2005 15:25:23; Bright; 38.0;   49; 1Alp UMi ; 1.99; 6300;occ; 76;   0;14966
  15;-2493.2; 09-JAN-2005 15:27:22; Bright; 53.5;   82; 48Bet UMa ; 2.37; 10600;occ; 107;   0;14966
  16;-2361.5; 09-JAN-2005 15:29:34; Bright; 40.0;   60; 7Bet UMi ; 2.08; 3950;occ; 80;   0;14966
  17;-2185.0; 09-JAN-2005 15:32:31; Bright; 52.5;   32; 77Eps UMa ; 1.76; 11000;occ; 105;   0;14966
  18;-1968.6; 09-JAN-2005 15:36:07; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73;   0;14966
  19;-1790.5; 09-JAN-2005 15:39:05; Bright; 35.0;   5; 3Alp Lyr ; 0.03; 11000;occ; 70;   0;14966
  20;-1682.2; 09-JAN-2005 15:40:53; Bright; 46.5; 180; 27Gam Boo ; 3.04; 8000;occ; 93;   0;14966
  21;-1433.1; 09-JAN-2005 15:45:02; Bright; 70.0;   83;   ; 2.38; 11000;occ; 140;   0;14966
  22;-1310.2; 09-JAN-2005 15:47:05; Bright; 36.5;   59; 55Alp Oph ; 2.08; 8900;occ; 73;   0;14966
  23;-1122.4; 09-JAN-2005 15:50:13; Bright; 75.0; 111; 8Eta Boo ; 2.68; 6000;occ; 150;   0;14966
  24; -970.2; 09-JAN-2005 15:52:45; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78;   0;14966
  25; -882.3; 09-JAN-2005 15:54:13; Bright; 36.0;   98; 13Zet Oph ; 2.57; 30000;occ; 72;   0;14966
  26; -774.1; 09-JAN-2005 15:56:01; Dark ; 43.5; 104; 27Bet Lib ; 2.61; 13100;occ; 87;   0;14966
  27; -640.1; 09-JAN-2005 15:58:15; Dark ; 42.0;   80; 7Del Sco ; 2.32; 30000;occ; 84;   0;14966
  28; -259.2; 09-JAN-2005 16:04:36; Dark ; 82.0;   15; 67Alp Vir ; 0.98; 28000;occ; 164;   0;14966
  29;   43.6; 09-JAN-2005 16:09:39; Dark ; 41.5;   4;   Alp1Cen ;-0.01; 5800;occ; 83;   0;14967
  30; 238.8; 09-JAN-2005 16:12:54; Dark ; 44.5;   20;   Bet Cru ; 1.25; 30000;occ; 89;   0;14967
  31; 329.9; 09-JAN-2005 16:14:25; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;14967
  32; 495.3; 09-JAN-2005 16:17:11; Dark ; 39.5; 124;   The Car ; 2.76; 30000;occ; 79;   0;14967
  33; 591.2; 09-JAN-2005 16:18:47; Dark ; 39.0;   29;   Bet Car ; 1.67; 10200;occ; 78;   0;14967
  34; 695.1; 09-JAN-2005 16:20:31; Dark ; 41.5;   71;   Iot Car ; 2.25; 7700;occ; 83;   0;14967
  35; 778.2; 09-JAN-2005 16:21:54; Dark ; 50.5;   41;   Eps Car ; 1.86; 4100;occ; 101;   0;14967
  36; 1008.3; 09-JAN-2005 16:25:44; Dark ; 47.5;   2;   Alp Car ;-0.74; 7000;occ; 95;   0;14967
  37; 1105.8; 09-JAN-2005 16:27:21; Dark ; 46.5;   70;   Zet Pup ; 2.25; 39000;occ; 93;   0;14967
  38; 1213.9; 09-JAN-2005 16:29:09; Dark ; 45.0; 117;   Pi Pup ; 2.71; 3800;occ; 90;   0;14967
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050109_194143_000042932033_00386_14969_1661.N1
   1; 695.8; 09-JAN-2005 19:41:43; Dark ; 39.5;   71;   Iot Car ; 2.25; 7700;occ; 79;   0;14969
   2; 778.9; 09-JAN-2005 19:43:06; Dark ; 45.5;   41;   Eps Car ; 1.86; 4100;occ; 91;   0;14969
   3; 1008.8; 09-JAN-2005 19:46:56; Dark ; 52.0;   2;   Alp Car ;-0.74; 7000;occ; 104;   0;14969
   4; 1106.4; 09-JAN-2005 19:48:34; Dark ; 43.0;   70;   Zet Pup ; 2.25; 39000;occ; 86;   0;14969
   5; 1214.4; 09-JAN-2005 19:50:22; Dark ; 46.5; 117;   Pi Pup ; 2.71; 3800;occ; 93;   0;14969
   6; 1372.5; 09-JAN-2005 19:53:00; Dark ; 46.5;   23; 21Eps CMa ; 1.50; 26000;occ; 93;   0;14969
   7; 1459.9; 09-JAN-2005 19:54:27; Dark ; 43.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 86;   0;14969
   8; 1596.3; 09-JAN-2005 19:56:44; Dark ; 49.5;   1; 9Alp CMa ;-1.44; 11000;occ; 99;   0;14969
   9; 1788.9; 09-JAN-2005 19:59:56; Dark ; 50.5;   7; 19Bet Ori ; 0.10; 14000;occ; 101;   0;14969
  10; 1892.7; 09-JAN-2005 20:01:40; Dark ; 44.5;   30; 46Eps Ori ; 1.69; 30000;occ; 89;   0;14969
  11; 2030.7; 09-JAN-2005 20:03:58; Dark ; 51.5;   14; 58Alp Ori ; 0.87; 3000;occ; 103;   0;14969
  12; 2195.5; 09-JAN-2005 20:06:43; Dark ; 47.5;   44; 24Gam Gem ; 1.93; 11000;occ; 95;   0;14969
  13; 2294.6; 09-JAN-2005 20:08:22; Bright; 47.0; 151; 13Mu Gem ; 2.89; 3000;occ; 94;   0;14969
  14; 2394.2; 09-JAN-2005 20:10:02; Bright; 40.5;   28; 12Bet Tau ; 1.65; 15200;occ; 81;   0;14969
  15; 2481.8; 09-JAN-2005 20:11:29; Bright; 40.0; 114; 3Iot Aur ; 2.69; 4600;occ; 80;   0;14969
  16; 2675.8; 09-JAN-2005 20:14:43; Bright; 38.5;   42; 34Bet Aur ; 1.90; 10200;occ; 77;   0;14969
  17; 2786.6; 09-JAN-2005 20:16:34; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76;   0;14969
  18; 2924.3; 09-JAN-2005 20:18:52; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77;   0;14969
  19; 3423.6; 09-JAN-2005 20:27:11; Bright; 36.0;   49; 1Alp UMi ; 1.99; 6300;occ; 72;   0;14969
  20; 3540.1; 09-JAN-2005 20:29:08; Bright; 51.5;   82; 48Bet UMa ; 2.37; 10600;occ; 103;   0;14969
  21; 3674.5; 09-JAN-2005 20:31:22; Bright; 40.0;   60; 7Bet UMi ; 2.08; 3950;occ; 80;   0;14969
  22; 3849.3; 09-JAN-2005 20:34:17; Bright; 47.0;   32; 77Eps UMa ; 1.76; 11000;occ; 94;   0;14969
  23; 4067.6; 09-JAN-2005 20:37:55; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69;   0;14969

  24; 4246.3; 09-JAN-2005 20:40:54; Bright; 37.5;   5; 3Alp Lyr ; 0.03; 11000;occ; 75;   0;14969
  25; 4354.0; 09-JAN-2005 20:42:42; Bright; 48.0; 180; 27Gam Boo ; 3.04; 8000;occ; 96;   0;14969
  26; 4603.3; 09-JAN-2005 20:46:51; Bright; 51.5;   83;   ; 2.38; 11000;occ; 103;   0;14969
  27; 4726.7; 09-JAN-2005 20:48:54; Bright; 36.0;   59; 55Alp Oph ; 2.08; 8900;occ; 72;   0;14969
  28; 4916.5; 09-JAN-2005 20:52:04; Bright; 73.0; 111; 8Eta Boo ; 2.68; 6000;occ; 146;   0;14969
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050109_205313_000064372033_00386_14969_1662.N1
   1;-1050.9; 09-JAN-2005 20:53:13; Bright; 73.5; 111; 8Eta Boo ; 2.68; 6000;occ; 147; 137;14969
   2; -969.6; 09-JAN-2005 20:54:34; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78;   0;14969
   3; -883.1; 09-JAN-2005 20:56:00; Bright; 37.5;   98; 13Zet Oph ; 2.57; 30000;occ; 75;   0;14969
   4; -772.6; 09-JAN-2005 20:57:51; Dark ; 47.0; 104; 27Bet Lib ; 2.61; 13100;occ; 94;   0;14969
   5; -639.3; 09-JAN-2005 21:00:04; Dark ; 47.0;   80; 7Del Sco ; 2.32; 30000;occ; 94;   0;14969
   6; -252.8; 09-JAN-2005 21:06:31; Dark ; 89.0;   15; 67Alp Vir ; 0.98; 28000;occ; 178;   0;14969
   7;   44.6; 09-JAN-2005 21:11:28; Dark ; 49.0;   4;   Alp1Cen ;-0.01; 5800;occ; 98;   0;14970
   8; 240.5; 09-JAN-2005 21:14:44; Dark ; 44.0;   20;   Bet Cru ; 1.25; 30000;occ; 88;   0;14970
   9; 332.7; 09-JAN-2005 21:16:16; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;14970
  10; 496.9; 09-JAN-2005 21:19:00; Dark ; 38.5; 124;   The Car ; 2.76; 30000;occ; 77;   0;14970
  11; 592.1; 09-JAN-2005 21:20:36; Dark ; 45.5;   29;   Bet Car ; 1.67; 10200;occ; 91;   0;14970
  12; 696.1; 09-JAN-2005 21:22:20; Dark ; 41.5;   71;   Iot Car ; 2.25; 7700;occ; 83;   0;14970
  13; 779.0; 09-JAN-2005 21:23:42; Dark ; 40.5;   41;   Eps Car ; 1.86; 4100;occ; 81;   0;14970
  14; 1008.9; 09-JAN-2005 21:27:32; Dark ; 52.0;   2;   Alp Car ;-0.74; 7000;occ; 104;   0;14970
  15; 1106.7; 09-JAN-2005 21:29:10; Dark ; 44.5;   70;   Zet Pup ; 2.25; 39000;occ; 89;   0;14970
  16; 1214.7; 09-JAN-2005 21:30:58; Dark ; 45.0; 117;   Pi Pup ; 2.71; 3800;occ; 90;   0;14970
  17; 1372.6; 09-JAN-2005 21:33:36; Dark ; 43.5;   23; 21Eps CMa ; 1.50; 26000;occ; 87;   0;14970
  18; 1459.7; 09-JAN-2005 21:35:03; Dark ; 43.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 86;   0;14970
  19; 1596.4; 09-JAN-2005 21:37:20; Dark ; 50.0;   1; 9Alp CMa ;-1.44; 11000;occ; 100;   0;14970
  20; 1788.8; 09-JAN-2005 21:40:32; Dark ; 51.5;   7; 19Bet Ori ; 0.10; 14000;occ; 103;   0;14970
  21; 1892.8; 09-JAN-2005 21:42:16; Dark ; 43.5;   30; 46Eps Ori ; 1.69; 30000;occ; 87;   0;14970
  22; 2033.0; 09-JAN-2005 21:44:36; Dark ; 68.0;   8; 10Alp CMi ; 0.40; 6500;occ; 136;   0;14970
  23; 2194.7; 09-JAN-2005 21:47:18; Dark ; 48.0;   44; 24Gam Gem ; 1.93; 11000;occ; 96;   0;14970
  24; 2294.5; 09-JAN-2005 21:48:58; Bright; 54.0; 151; 13Mu Gem ; 2.89; 3000;occ; 108;   0;14970
  25; 2394.2; 09-JAN-2005 21:50:38; Bright; 40.5;   28; 12Bet Tau ; 1.65; 15200;occ; 81;   0;14970
  26; 2480.2; 09-JAN-2005 21:52:04; Bright; 41.5; 114; 3Iot Aur ; 2.69; 4600;occ; 83;   0;14970
  27; 2675.7; 09-JAN-2005 21:55:19; Bright; 38.5;   42; 34Bet Aur ; 1.90; 10200;occ; 77;   0;14970
  28; 2787.0; 09-JAN-2005 21:57:11; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75;   0;14970
  29; 2924.7; 09-JAN-2005 21:59:28; Bright; 40.0; 160; 23Gam Per ; 2.93; 4700;occ; 80;   0;14970
  30; 3423.2; 09-JAN-2005 22:07:47; Bright; 36.0;   49; 1Alp UMi ; 1.99; 6300;occ; 72;   0;14970
  31; 3539.0; 09-JAN-2005 22:09:42; Bright; 52.0;   82; 48Bet UMa ; 2.37; 10600;occ; 104;   0;14970
  32; 3674.1; 09-JAN-2005 22:11:58; Bright; 36.0;   60; 7Bet UMi ; 2.08; 3950;occ; 72;   0;14970
  33; 3848.6; 09-JAN-2005 22:14:52; Bright; 51.0;   32; 77Eps UMa ; 1.76; 11000;occ; 102;   0;14970
  34; 4067.6; 09-JAN-2005 22:18:31; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76;   0;14970
  35; 4246.3; 09-JAN-2005 22:21:30; Bright; 36.0;   5; 3Alp Lyr ; 0.03; 11000;occ; 72;   0;14970
  36; 4354.1; 09-JAN-2005 22:23:18; Bright; 46.5; 180; 27Gam Boo ; 3.04; 8000;occ; 93;   0;14970
  37; 4603.7; 09-JAN-2005 22:27:27; Bright; 70.0;   83;   ; 2.38; 11000;occ; 140;   0;14970
  38; 4726.9; 09-JAN-2005 22:29:30; Bright; 35.5;   59; 55Alp Oph ; 2.08; 8900;occ; 71;   0;14970
  39; 4917.5; 09-JAN-2005 22:32:41; Bright; 71.5; 111; 8Eta Boo ; 2.68; 6000;occ; 143;   0;14970
  40; 5066.6; 09-JAN-2005 22:35:10; Bright; 41.0; 120; 1Del Oph ; 2.73; 3200;occ; 82;   0;14970
  41; 5153.6; 09-JAN-2005 22:36:37; Bright; 42.5;   98; 13Zet Oph ; 2.57; 30000;occ; 85;   0;14970
  42; 5343.4; 09-JAN-2005 22:39:47; Dark ; 44.0;   97; 8Bet1Sco ; 2.56; 30000;occ; 88;   0;14970
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050109_223947_000060772033_00387_14970_1663.N1
   1; -692.5; 09-JAN-2005 22:39:47; Dark ; 44.5;   97; 8Bet1Sco ; 2.56; 30000;occ; 89;   0;14970
   2; -615.5; 09-JAN-2005 22:41:04; Dark ; 51.0;   16; 21Alp Sco ; 1.02; 3000;occ; 102;   0;14970
   3; -311.7; 09-JAN-2005 22:46:08; Dark ; 40.5; 131;   Gam Lup ; 2.80; 26000;occ; 81;   0;14970
   4; -216.6; 09-JAN-2005 22:47:43; Dark ; 40.5; 109;   Bet Lup ; 2.68; 26000;occ; 81;   0;14970
   5; -126.3; 09-JAN-2005 22:49:13; Dark ; 43.0;   78;   Alp Lup ; 2.30; 28000;occ; 86;   0;14970
   6;   45.1; 09-JAN-2005 22:52:04; Dark ; 53.0;   4;   Alp1Cen ;-0.01; 5800;occ; 106;   0;14971
   7; 241.7; 09-JAN-2005 22:55:21; Dark ; 42.5;   20;   Bet Cru ; 1.25; 30000;occ; 85;   0;14971
   8; 333.7; 09-JAN-2005 22:56:53; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;14971
   9; 497.4; 09-JAN-2005 22:59:37; Dark ; 39.5; 124;   The Car ; 2.76; 30000;occ; 79;   0;14971
  10; 592.7; 09-JAN-2005 23:01:12; Dark ; 38.5;   29;   Bet Car ; 1.67; 10200;occ; 77;   0;14971
  11; 696.3; 09-JAN-2005 23:02:56; Dark ; 43.5;   71;   Iot Car ; 2.25; 7700;occ; 87;   0;14971
  12; 779.6; 09-JAN-2005 23:04:19; Dark ; 46.5;   41;   Eps Car ; 1.86; 4100;occ; 93;   0;14971
  13; 1009.4; 09-JAN-2005 23:08:09; Dark ; 48.5;   2;   Alp Car ;-0.74; 7000;occ; 97;   0;14971
  14; 1107.1; 09-JAN-2005 23:09:46; Dark ; 43.5;   70;   Zet Pup ; 2.25; 39000;occ; 87;   0;14971
  15; 1214.9; 09-JAN-2005 23:11:34; Dark ; 44.0; 117;   Pi Pup ; 2.71; 3800;occ; 88;   0;14971
  16; 1372.8; 09-JAN-2005 23:14:12; Dark ; 45.0;   23; 21Eps CMa ; 1.50; 26000;occ; 90;   0;14971
  17; 1460.0; 09-JAN-2005 23:15:39; Dark ; 44.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 89;   0;14971
  18; 1596.9; 09-JAN-2005 23:17:56; Dark ; 50.5;   1; 9Alp CMa ;-1.44; 11000;occ; 101;   0;14971
  19; 1788.8; 09-JAN-2005 23:21:08; Dark ; 48.5;   7; 19Bet Ori ; 0.10; 14000;occ; 97;   0;14971

  20; 1892.8; 09-JAN-2005 23:22:52; Dark ; 42.0;   30; 46Eps Ori ; 1.69; 30000;occ; 84;   0;14971
  21; 2033.0; 09-JAN-2005 23:25:12; Dark ; 62.0;   8; 10Alp CMi ; 0.40; 6500;occ; 124;   0;14971
  22; 2195.7; 09-JAN-2005 23:27:55; Dark ; 46.5;   44; 24Gam Gem ; 1.93; 11000;occ; 93;   0;14971
  23; 2296.6; 09-JAN-2005 23:29:36; Bright; 46.0; 151; 13Mu Gem ; 2.89; 3000;occ; 92;   0;14971
  24; 2392.5; 09-JAN-2005 23:31:12; Bright; 41.5;   28; 12Bet Tau ; 1.65; 15200;occ; 83;   0;14971
  25; 2482.0; 09-JAN-2005 23:32:41; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77;   0;14971
  26; 2675.8; 09-JAN-2005 23:35:55; Bright; 38.5;   42; 34Bet Aur ; 1.90; 10200;occ; 77;   0;14971
  27; 2787.2; 09-JAN-2005 23:37:47; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75;   0;14971
  28; 2925.2; 09-JAN-2005 23:40:05; Bright; 39.5; 160; 23Gam Per ; 2.93; 4700;occ; 79;   0;14971
  29; 3423.3; 09-JAN-2005 23:48:23; Bright; 34.5;   49; 1Alp UMi ; 1.99; 6300;occ; 69;   0;14971
  30; 3538.3; 09-JAN-2005 23:50:18; Bright; 51.0;   82; 48Bet UMa ; 2.37; 10600;occ; 102;   0;14971
  31; 3673.9; 09-JAN-2005 23:52:33; Bright; 36.0;   60; 7Bet UMi ; 2.08; 3950;occ; 72;   0;14971
  32; 3848.2; 09-JAN-2005 23:55:28; Bright; 50.0;   32; 77Eps UMa ; 1.76; 11000;occ; 100;   0;14971
  33; 4067.9; 09-JAN-2005 23:59:07; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74;   0;14971
  34; 4246.4; 10-JAN-2005 00:02:06; Bright; 37.0;   5; 3Alp Lyr ; 0.03; 11000;occ; 74;   0;14971
  35; 4354.1; 10-JAN-2005 00:03:53; Bright; 49.0; 180; 27Gam Boo ; 3.04; 8000;occ; 98;   0;14971
  36; 4604.1; 10-JAN-2005 00:08:03; Bright; 50.5;   83;   ; 2.38; 11000;occ; 101;   0;14971
  37; 4724.6; 10-JAN-2005 00:10:04; Bright; 37.5;   59; 55Alp Oph ; 2.08; 8900;occ; 75;   0;14971
  38; 4918.6; 10-JAN-2005 00:13:18; Bright; 75.5; 111; 8Eta Boo ; 2.68; 6000;occ; 151;   0;14971
  39; 5066.1; 10-JAN-2005 00:15:45; Bright; 42.0; 120; 1Del Oph ; 2.73; 3200;occ; 84;   0;14971
  40; 5153.2; 10-JAN-2005 00:17:13; Bright; 39.0;   98; 13Zet Oph ; 2.57; 30000;occ; 78;   0;14971
  41; 5341.5; 10-JAN-2005 00:20:21; Dark ; 44.0;   97; 8Bet1Sco ; 2.56; 30000;occ; 88;   0;14971
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050109_162911_000056402033_00384_14967_2054.N1
   1;-4820.1; 09-JAN-2005 16:29:11; Dark ; 45.5; 117;   Pi Pup ; 2.71; 3800;occ; 91;   4;14967
   2;-4664.0; 09-JAN-2005 16:31:48; Dark ; 46.5;   23; 21Eps CMa ; 1.50; 26000;occ; 93;   0;14967
   3;-4576.6; 09-JAN-2005 16:33:15; Dark ; 43.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 86;   0;14967
   4;-4440.0; 09-JAN-2005 16:35:32; Dark ; 49.5;   1; 9Alp CMa ;-1.44; 11000;occ; 99;   0;14967
   5;-4247.5; 09-JAN-2005 16:38:44; Dark ; 45.5;   7; 19Bet Ori ; 0.10; 14000;occ; 91;   0;14967
   6;-4143.5; 09-JAN-2005 16:40:28; Dark ; 42.5;   30; 46Eps Ori ; 1.69; 30000;occ; 85;   0;14967
   7;-4005.0; 09-JAN-2005 16:42:47; Dark ; 52.0;   14; 58Alp Ori ; 0.87; 3000;occ; 104;   0;14967
   8;-3840.6; 09-JAN-2005 16:45:31; Dark ; 49.5;   44; 24Gam Gem ; 1.93; 11000;occ; 99;   0;14967
   9;-3741.1; 09-JAN-2005 16:47:10; Bright; 50.0; 151; 13Mu Gem ; 2.89; 3000;occ; 100;   0;14967
  10;-3641.3; 09-JAN-2005 16:48:50; Bright; 39.5;   28; 12Bet Tau ; 1.65; 15200;occ; 79;   0;14967
  11;-3553.5; 09-JAN-2005 16:50:18; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75;   0;14967
  12;-3361.3; 09-JAN-2005 16:53:30; Bright; 39.5;   42; 34Bet Aur ; 1.90; 10200;occ; 79;   0;14967
  13;-3249.4; 09-JAN-2005 16:55:22; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74;   0;14967
  14;-3112.0; 09-JAN-2005 16:57:40; Bright; 39.5; 160; 23Gam Per ; 2.93; 4700;occ; 79;   0;14967
  15;-2612.9; 09-JAN-2005 17:05:59; Bright; 37.0;   49; 1Alp UMi ; 1.99; 6300;occ; 74;   0;14967
  16;-2494.2; 09-JAN-2005 17:07:57; Bright; 53.5;   82; 48Bet UMa ; 2.37; 10600;occ; 107;   0;14967
  17;-2361.5; 09-JAN-2005 17:10:10; Bright; 41.5;   60; 7Bet UMi ; 2.08; 3950;occ; 83;   0;14967
  18;-2185.8; 09-JAN-2005 17:13:06; Bright; 51.0;   32; 77Eps UMa ; 1.76; 11000;occ; 102;   0;14967
  19;-1968.8; 09-JAN-2005 17:16:43; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72;   0;14967
  20;-1790.3; 09-JAN-2005 17:19:41; Bright; 38.5;   5; 3Alp Lyr ; 0.03; 11000;occ; 77;   0;14967
  21;-1682.1; 09-JAN-2005 17:21:29; Bright; 47.0; 180; 27Gam Boo ; 3.04; 8000;occ; 94;   0;14967
  22;-1433.1; 09-JAN-2005 17:25:38; Bright; 53.5;   83;   ; 2.38; 11000;occ; 107;   0;14967
  23;-1309.6; 09-JAN-2005 17:27:42; Bright; 35.5;   59; 55Alp Oph ; 2.08; 8900;occ; 71;   0;14967
  24;-1121.3; 09-JAN-2005 17:30:50; Bright; 73.0; 111; 8Eta Boo ; 2.68; 6000;occ; 146;   0;14967
  25; -970.1; 09-JAN-2005 17:33:21; Bright; 45.0; 120; 1Del Oph ; 2.73; 3200;occ; 90;   0;14967
  26; -882.7; 09-JAN-2005 17:34:49; Bright; 38.0;   98; 13Zet Oph ; 2.57; 30000;occ; 76;   0;14967
  27; -773.5; 09-JAN-2005 17:36:38; Dark ; 48.5; 104; 27Bet Lib ; 2.61; 13100;occ; 97;   0;14967
  28; -639.8; 09-JAN-2005 17:38:52; Dark ; 44.5;   80; 7Del Sco ; 2.32; 30000;occ; 89;   0;14967
  29; -257.1; 09-JAN-2005 17:45:14; Dark ; 98.5;   15; 67Alp Vir ; 0.98; 28000;occ; 197;   0;14967
  30;   43.7; 09-JAN-2005 17:50:15; Dark ; 53.0;   4;   Alp1Cen ;-0.01; 5800;occ; 106;   0;14968
  31; 239.5; 09-JAN-2005 17:53:31; Dark ; 42.5;   20;   Bet Cru ; 1.25; 30000;occ; 85;   0;14968
  32; 330.9; 09-JAN-2005 17:55:02; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;14968
  33; 495.8; 09-JAN-2005 17:57:47; Dark ; 38.0; 124;   The Car ; 2.76; 30000;occ; 76;   0;14968
  34; 591.7; 09-JAN-2005 17:59:23; Dark ; 41.0;   29;   Bet Car ; 1.67; 10200;occ; 82;   0;14968
  35; 695.5; 09-JAN-2005 18:01:07; Dark ; 41.0;   71;   Iot Car ; 2.25; 7700;occ; 82;   0;14968
  36; 778.4; 09-JAN-2005 18:02:30; Dark ; 42.5;   41;   Eps Car ; 1.86; 4100;occ; 85;   0;14968
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050109_180620_000058492033_00385_14968_2055.N1
   1;-5027.4; 09-JAN-2005 18:06:20; Dark ; 52.0;   2;   Alp Car ;-0.74; 7000;occ; 104;   0;14968
   2;-4930.2; 09-JAN-2005 18:07:57; Dark ; 45.0;   70;   Zet Pup ; 2.25; 39000;occ; 90;   0;14968
   3;-4821.8; 09-JAN-2005 18:09:46; Dark ; 43.0; 117;   Pi Pup ; 2.71; 3800;occ; 86;   0;14968
   4;-4663.9; 09-JAN-2005 18:12:24; Dark ; 42.5;   23; 21Eps CMa ; 1.50; 26000;occ; 85;   0;14968
   5;-4576.3; 09-JAN-2005 18:13:51; Dark ; 42.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 84;   0;14968
   6;-4439.5; 09-JAN-2005 18:16:08; Dark ; 53.0;   1; 9Alp CMa ;-1.44; 11000;occ; 106;   0;14968
   7;-4247.1; 09-JAN-2005 18:19:20; Dark ; 48.0;   7; 19Bet Ori ; 0.10; 14000;occ; 96;   0;14968
   8;-4143.4; 09-JAN-2005 18:21:04; Dark ; 43.5;   30; 46Eps Ori ; 1.69; 30000;occ; 87;   0;14968

  9;-4005.0; 09-JAN-2005 18:23:23; Dark ; 48.5;   14; 58Alp Ori ; 0.87; 3000;occ; 97;   0;14968
 10;-3840.8; 09-JAN-2005 18:26:07; Dark ; 49.5;   44; 24Gam Gem ; 1.93; 11000;occ; 99;   0;14968
 11;-3741.2; 09-JAN-2005 18:27:46; Bright; 46.0; 151; 13Mu Gem ; 2.89; 3000;occ; 92;   0;14968
 12;-3641.3; 09-JAN-2005 18:29:26; Bright; 40.0;   28; 12Bet Tau ; 1.65; 15200;occ; 80;   0;14968
 13;-3553.7; 09-JAN-2005 18:30:54; Bright; 40.5; 114; 3Iot Aur ; 2.69; 4600;occ; 81;   0;14968
 14;-3360.4; 09-JAN-2005 18:34:07; Bright; 39.0;   42; 34Bet Aur ; 1.90; 10200;occ; 78;   0;14968
 15;-3248.8; 09-JAN-2005 18:35:59; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73;   0;14968
 16;-3111.7; 09-JAN-2005 18:38:16; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75;   0;14968
 17;-2612.6; 09-JAN-2005 18:46:35; Bright; 36.5;   49; 1Alp UMi ; 1.99; 6300;occ; 73;   0;14968
 18;-2494.9; 09-JAN-2005 18:48:33; Bright; 54.0;   82; 48Bet UMa ; 2.37; 10600;occ; 108;   0;14968
 19;-2361.6; 09-JAN-2005 18:50:46; Bright; 38.0;   60; 7Bet UMi ; 2.08; 3950;occ; 76;   0;14968
 20;-2186.5; 09-JAN-2005 18:53:41; Bright; 50.5;   32; 77Eps UMa ; 1.76; 11000;occ; 101;   0;14968
 21;-1968.7; 09-JAN-2005 18:57:19; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68;   0;14968
 22;-1789.9; 09-JAN-2005 19:00:18; Bright; 34.5;   5; 3Alp Lyr ; 0.03; 11000;occ; 69;   0;14968
 23;-1682.0; 09-JAN-2005 19:02:06; Bright; 66.0; 180; 27Gam Boo ; 3.04; 8000;occ; 132;   0;14968
 24;-1432.9; 09-JAN-2005 19:06:15; Bright; 51.5;   83;   ; 2.38; 11000;occ; 103;   0;14968
 25;-1310.0; 09-JAN-2005 19:08:18; Bright; 36.5;   59; 55Alp Oph ; 2.08; 8900;occ; 73;   0;14968
 26;-1120.6; 09-JAN-2005 19:11:27; Bright; 74.5; 111; 8Eta Boo ; 2.68; 6000;occ; 149;   0;14968
 27; -969.5; 09-JAN-2005 19:13:58; Bright; 40.0; 120; 1Del Oph ; 2.73; 3200;occ; 80;   0;14968
 28; -882.5; 09-JAN-2005 19:15:25; Bright; 47.5;   98; 13Zet Oph ; 2.57; 30000;occ; 95;   0;14968
 29; -772.9; 09-JAN-2005 19:17:15; Dark ; 45.5; 104; 27Bet Lib ; 2.61; 13100;occ; 91;   0;14968
 30; -639.4; 09-JAN-2005 19:19:28; Dark ; 44.5;   80; 7Del Sco ; 2.32; 30000;occ; 89;   0;14968
 31; -254.9; 09-JAN-2005 19:25:53; Dark ; 104.5;   15; 67Alp Vir ; 0.98; 28000;occ; 209;   0;14968
 32;   44.2; 09-JAN-2005 19:30:52; Dark ; 49.5;   4;   Alp1Cen ;-0.01; 5800;occ; 99;   0;14969
 33; 240.0; 09-JAN-2005 19:34:08; Dark ; 42.0;   20;   Bet Cru ; 1.25; 30000;occ; 84;   0;14969
 34; 331.8; 09-JAN-2005 19:35:39; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;14969
 35; 496.2; 09-JAN-2005 19:38:24; Dark ; 38.5; 124;   The Car ; 2.76; 30000;occ; 77;   0;14969
 36; 591.9; 09-JAN-2005 19:39:59; Dark ; 38.5;   29;   Bet Car ; 1.67; 10200;occ; 77;   0;14969
 37; 695.8; 09-JAN-2005 19:41:43; Dark ; 39.5;   71;   Iot Car ; 2.25; 7700;occ; 79;   0;14969
 38; 778.9; 09-JAN-2005 19:43:06; Dark ; 44.0;   41;   Eps Car ; 1.86; 4100;occ; 88;   0;14969
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050110_002021_000058752033_00388_14971_1664.N1
  1; -694.4; 10-JAN-2005 00:20:21; Dark ; 46.0;   97; 8Bet1Sco ; 2.56; 30000;occ; 92;   0;14971
  2; -615.5; 10-JAN-2005 00:21:40; Dark ; 47.5;   16; 21Alp Sco ; 1.02; 3000;occ; 95;   0;14971
  3; -216.7; 10-JAN-2005 00:28:19; Dark ; 42.0; 109;   Bet Lup ; 2.68; 26000;occ; 84;   0;14971
  4; -125.7; 10-JAN-2005 00:29:50; Dark ; 42.0;   78;   Alp Lup ; 2.30; 28000;occ; 84;   0;14971
  5;   45.6; 10-JAN-2005 00:32:41; Dark ; 51.5;   4;   Alp1Cen ;-0.01; 5800;occ; 103;   0;14972
  6; 241.8; 10-JAN-2005 00:35:57; Dark ; 41.5;   20;   Bet Cru ; 1.25; 30000;occ; 83;   0;14972
  7; 334.7; 10-JAN-2005 00:37:30; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;14972
  8; 498.0; 10-JAN-2005 00:40:13; Dark ; 39.0; 124;   The Car ; 2.76; 30000;occ; 78;   0;14972
  9; 593.0; 10-JAN-2005 00:41:48; Dark ; 38.5;   29;   Bet Car ; 1.67; 10200;occ; 77;   0;14972
 10; 697.3; 10-JAN-2005 00:43:33; Dark ; 45.5;   71;   Iot Car ; 2.25; 7700;occ; 91;   0;14972
 11; 780.0; 10-JAN-2005 00:44:55; Dark ; 52.0;   41;   Eps Car ; 1.86; 4100;occ; 104;   0;14972
 12; 1009.4; 10-JAN-2005 00:48:45; Dark ; 43.5;   2;   Alp Car ;-0.74; 7000;occ; 87;   0;14972
 13; 1107.5; 10-JAN-2005 00:50:23; Dark ; 44.5;   70;   Zet Pup ; 2.25; 39000;occ; 89;   0;14972
 14; 1215.4; 10-JAN-2005 00:52:11; Dark ; 44.5; 117;   Pi Pup ; 2.71; 3800;occ; 89;   0;14972
 15; 1373.1; 10-JAN-2005 00:54:48; Dark ; 46.5;   23; 21Eps CMa ; 1.50; 26000;occ; 93;   0;14972
 16; 1460.0; 10-JAN-2005 00:56:15; Dark ; 44.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 89;   0;14972
 17; 1597.3; 10-JAN-2005 00:58:33; Dark ; 52.0;   1; 9Alp CMa ;-1.44; 11000;occ; 104;   0;14972
 18; 1789.5; 10-JAN-2005 01:01:45; Dark ; 45.0;   7; 19Bet Ori ; 0.10; 14000;occ; 90;   0;14972
 19; 1892.9; 10-JAN-2005 01:03:28; Dark ; 43.0;   30; 46Eps Ori ; 1.69; 30000;occ; 86;   0;14972
 20; 2033.3; 10-JAN-2005 01:05:49; Dark ; 62.0;   8; 10Alp CMi ; 0.40; 6500;occ; 124;   0;14972
 21; 2195.8; 10-JAN-2005 01:08:31; Dark ; 45.5;   44; 24Gam Gem ; 1.93; 11000;occ; 91;   0;14972
 22; 2296.5; 10-JAN-2005 01:10:12; Bright; 44.5; 151; 13Mu Gem ; 2.89; 3000;occ; 89;   0;14972
 23; 2395.2; 10-JAN-2005 01:11:50; Bright; 38.0;   28; 12Bet Tau ; 1.65; 15200;occ; 76;   0;14972
 24; 2482.9; 10-JAN-2005 01:13:18; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77;   0;14972
 25; 2675.7; 10-JAN-2005 01:16:31; Bright; 39.0;   42; 34Bet Aur ; 1.90; 10200;occ; 78;   0;14972
 26; 2787.5; 10-JAN-2005 01:18:23; Bright; 38.5; 175; 39Del Per ; 3.01; 19400;occ; 77;   0;14972
 27; 2923.2; 10-JAN-2005 01:20:38; Bright; 41.5; 160; 23Gam Per ; 2.93; 4700;occ; 83;   0;14972
 28; 3423.5; 10-JAN-2005 01:28:59; Bright; 34.5;   49; 1Alp UMi ; 1.99; 6300;occ; 69;   0;14972
 29; 3537.4; 10-JAN-2005 01:30:53; Bright; 52.5;   82; 48Bet UMa ; 2.37; 10600;occ; 105;   0;14972
 30; 3674.0; 10-JAN-2005 01:33:09; Bright; 39.5;   60; 7Bet UMi ; 2.08; 3950;occ; 79;   0;14972
 31; 3847.7; 10-JAN-2005 01:36:03; Bright; 50.5;   32; 77Eps UMa ; 1.76; 11000;occ; 101;   0;14972
 32; 4068.0; 10-JAN-2005 01:39:43; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68;   0;14972
 33; 4246.7; 10-JAN-2005 01:42:42; Bright; 37.0;   5; 3Alp Lyr ; 0.03; 11000;occ; 74;   0;14972
 34; 4354.1; 10-JAN-2005 01:44:29; Bright; 47.0; 180; 27Gam Boo ; 3.04; 8000;occ; 94;   0;14972
 35; 4604.5; 10-JAN-2005 01:48:40; Bright; 50.5;   83;   ; 2.38; 11000;occ; 101;   0;14972
 36; 4727.3; 10-JAN-2005 01:50:43; Bright; 35.5;   59; 55Alp Oph ; 2.08; 8900;occ; 71;   0;14972
 37; 4919.4; 10-JAN-2005 01:53:55; Bright; 75.0; 111; 8Eta Boo ; 2.68; 6000;occ; 150;   0;14972

```
  38; 5067.0; 10-JAN-2005 01:56:22; Bright;  54.0;  120;  1Del Oph  ; 2.73;  3200;occ; 108;   0;14972
  39; 5154.2; 10-JAN-2005 01:57:49; Bright;  27.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  54;   0;14972
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050110_015712_000044612033_00389_14972_1665.N1
   1; -918.9; 10-JAN-2005 01:57:12; Bright;  54.0;  120;  1Del Oph  ; 2.73;  3200;occ; 108; 100;14972
   2; -881.7; 10-JAN-2005 01:57:49; Bright;  38.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  76;   0;14972
   3; -693.9; 10-JAN-2005 02:00:57; Dark  ;  46.5;   97;  8Bet1Sco  ; 2.56; 30000;occ;  93;   0;14972
   4; -614.5; 10-JAN-2005 02:02:17; Dark  ;  52.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 104;   0;14972
   5; -310.8; 10-JAN-2005 02:07:20; Dark  ;  40.0;  131;   Gam Lup  ; 2.80; 26000;occ;  80;   0;14972
   6; -217.8; 10-JAN-2005 02:08:53; Dark  ;  45.0;  109;   Bet Lup  ; 2.68; 26000;occ;  90;   0;14972
   7; -125.0; 10-JAN-2005 02:10:26; Dark  ;  44.0;   78;   Alp Lup  ; 2.30; 28000;occ;  88;   0;14972
   8;   45.9; 10-JAN-2005 02:13:17; Dark  ;  40.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  81;   0;14973
   9;  242.6; 10-JAN-2005 02:16:34; Dark  ;  43.5;   20;   Bet Cru  ; 1.25; 30000;occ;  87;   0;14973
  10;  335.6; 10-JAN-2005 02:18:07; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14973
  11;  498.5; 10-JAN-2005 02:20:50; Dark  ;  39.0;  124;   The Car  ; 2.76; 30000;occ;  78;   0;14973
  12;  593.3; 10-JAN-2005 02:22:24; Dark  ;  38.0;   29;   Bet Car  ; 1.67; 10200;occ;  76;   0;14973
  13;  697.3; 10-JAN-2005 02:24:08; Dark  ;  41.0;   71;   Iot Car  ; 2.25;  7700;occ;  82;   0;14973
  14;  780.4; 10-JAN-2005 02:25:31; Dark  ;  54.0;   41;   Eps Car  ; 1.86;  4100;occ; 108;   0;14973
  15; 1009.7; 10-JAN-2005 02:29:21; Dark  ;  51.5;    2;   Alp Car  ;-0.74;  7000;occ; 103;   0;14973
  16; 1107.9; 10-JAN-2005 02:30:59; Dark  ;  43.0;   70;   Zet Pup  ; 2.25; 39000;occ;  86;   0;14973
  17; 1215.6; 10-JAN-2005 02:32:47; Dark  ;  43.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  87;   0;14973
  18; 1373.1; 10-JAN-2005 02:35:24; Dark  ;  47.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  94;   0;14973
  19; 1460.3; 10-JAN-2005 02:36:51; Dark  ;  43.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  86;   0;14973
  20; 1597.2; 10-JAN-2005 02:39:08; Dark  ;  48.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  96;   0;14973
  21; 1789.5; 10-JAN-2005 02:42:21; Dark  ;  52.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 104;   0;14973
  22; 1892.8; 10-JAN-2005 02:44:04; Dark  ;  45.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  90;   0;14973
  23; 2032.9; 10-JAN-2005 02:46:24; Dark  ;  61.5;    8; 10Alp CMi  ; 0.40;  6500;occ; 123;   0;14973
  24; 2195.4; 10-JAN-2005 02:49:07; Dark  ;  48.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  97;   0;14973
  25; 2295.8; 10-JAN-2005 02:50:47; Bright;  51.5;  151; 13Mu  Gem  ; 2.89;  3000;occ; 103;   0;14973
  26; 2395.0; 10-JAN-2005 02:52:26; Bright;  38.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  77;   0;14973
  27; 2482.5; 10-JAN-2005 02:53:54; Bright;  40.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  80;   0;14973
  28; 2675.7; 10-JAN-2005 02:57:07; Bright;  38.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  77;   0;14973
  29; 2788.0; 10-JAN-2005 02:58:59; Bright;  38.5;  175; 39Del Per  ; 3.01; 19400;occ;  77;   0;14973
  30; 2925.5; 10-JAN-2005 03:01:17; Bright;  39.0;  160; 23Gam Per  ; 2.93;  4700;occ;  78;   0;14973
  31; 3423.4; 10-JAN-2005 03:09:35; Bright;  35.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  70;   0;14973
  32; 3536.6; 10-JAN-2005 03:11:28; Bright;   7.0;   82; 48Bet UMa  ; 2.37; 10600;occ;  14;   0;14973
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050110_031128_000061752033_00390_14973_1666.N1
   1;-2499.4; 10-JAN-2005 03:11:28; Bright;  54.0;   82; 48Bet UMa  ; 2.37; 10600;occ; 108;   0;14973
   2;-2362.4; 10-JAN-2005 03:13:45; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;14973
   3;-2188.6; 10-JAN-2005 03:16:39; Bright;  50.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 101;   0;14973
   4;-1967.8; 10-JAN-2005 03:20:19; Bright;  36.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  73;   0;14973
   5;-1788.6; 10-JAN-2005 03:23:19; Bright;  37.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  75;   0;14973
   6;-1681.8; 10-JAN-2005 03:25:05; Bright;  59.0;  180; 27Gam Boo  ; 3.04;  8000;occ; 118;   0;14973
   7;-1431.2; 10-JAN-2005 03:29:16; Bright;  52.5;   83;            ; 2.38; 11000;occ; 105;   0;14973
   8;-1309.2; 10-JAN-2005 03:31:18; Bright;  36.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  72;   0;14973
   9;-1115.4; 10-JAN-2005 03:34:32; Bright;  75.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 151;   0;14973
  10; -967.9; 10-JAN-2005 03:36:59; Bright;  40.5;  120;  1Del Oph  ; 2.73;  3200;occ;  81;   0;14973
  11; -881.9; 10-JAN-2005 03:38:25; Bright;  37.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  75;   0;14973
  12; -691.8; 10-JAN-2005 03:41:35; Dark  ;  44.0;   97;  8Bet1Sco  ; 2.56; 30000;occ;  88;   0;14973
  13; -614.5; 10-JAN-2005 03:42:53; Dark  ;  48.0;   16; 21Alp Sco  ; 1.02;  3000;occ;  96;   0;14973
  14; -310.1; 10-JAN-2005 03:47:57; Dark  ;  41.0;  131;   Gam Lup  ; 2.80; 26000;occ;  82;   0;14973
  15; -214.8; 10-JAN-2005 03:49:32; Dark  ;  39.5;  109;   Bet Lup  ; 2.68; 26000;occ;  79;   0;14973
  16; -124.3; 10-JAN-2005 03:51:03; Dark  ;  41.0;   78;   Alp Lup  ; 2.30; 28000;occ;  82;   0;14973
  17;   45.8; 10-JAN-2005 03:53:53; Dark  ;  44.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  88;   0;14974
  18;  243.3; 10-JAN-2005 03:57:10; Dark  ;  41.0;   20;   Bet Cru  ; 1.25; 30000;occ;  82;   0;14974
  19;  336.5; 10-JAN-2005 03:58:44; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14974
  20;  498.9; 10-JAN-2005 04:01:26; Dark  ;  39.5;  124;   The Car  ; 2.76; 30000;occ;  79;   0;14974
  21;  593.6; 10-JAN-2005 04:03:01; Dark  ;  37.0;   29;   Bet Car  ; 1.67; 10200;occ;  74;   0;14974
  22;  698.0; 10-JAN-2005 04:04:45; Dark  ;  41.5;   71;   Iot Car  ; 2.25;  7700;occ;  83;   0;14974
  23;  780.8; 10-JAN-2005 04:06:08; Dark  ;  52.0;   41;   Eps Car  ; 1.86;  4100;occ; 104;   0;14974
  24; 1009.8; 10-JAN-2005 04:09:57; Dark  ;  43.5;    2;   Alp Car  ;-0.74;  7000;occ;  87;   0;14974
  25; 1108.7; 10-JAN-2005 04:11:36; Dark  ;  43.0;   70;   Zet Pup  ; 2.25; 39000;occ;  86;   0;14974
  26; 1215.9; 10-JAN-2005 04:13:23; Dark  ;  51.0;  117;   Pi  Pup  ; 2.71;  3800;occ; 102;   0;14974
  27; 1373.6; 10-JAN-2005 04:16:01; Dark  ;  46.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  93;   0;14974
  28; 1460.7; 10-JAN-2005 04:17:28; Dark  ;  44.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  89;   0;14974
  29; 1597.3; 10-JAN-2005 04:19:44; Dark  ;  49.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  99;   0;14974
  30; 1789.8; 10-JAN-2005 04:22:57; Dark  ;  51.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 102;   0;14974
  31; 1893.2; 10-JAN-2005 04:24:40; Dark  ;  44.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  89;   0;14974
  32; 2031.4; 10-JAN-2005 04:26:59; Dark  ;  68.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 136;   0;14974
```

  33; 2195.3; 10-JAN-2005 04:29:42; Dark ; 45.5;   44; 24Gam Gem ; 1.93; 11000;occ; 91;   0;14974
  34; 2295.9; 10-JAN-2005 04:31:23; Bright; 47.0; 151; 13Mu Gem ; 2.89; 3000;occ; 94;   0;14974
  35; 2394.5; 10-JAN-2005 04:33:02; Bright; 40.5;   28; 12Bet Tau ; 1.65; 15200;occ; 81;   0;14974
  36; 2483.4; 10-JAN-2005 04:34:31; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75;   0;14974
  37; 2675.3; 10-JAN-2005 04:37:42; Bright; 38.0;   42; 34Bet Aur ; 1.90; 10200;occ; 76;   0;14974
  38; 2789.4; 10-JAN-2005 04:39:37; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75;   0;14974
  39; 2926.9; 10-JAN-2005 04:41:54; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76;   0;14974
  40; 3423.6; 10-JAN-2005 04:50:11; Bright; 37.0;   49; 1Alp UMi ; 1.99; 6300;occ; 74;   0;14974
  41; 3535.5; 10-JAN-2005 04:52:03; Bright; 53.0;   82; 48Bet UMa ; 2.37; 10600;occ; 106;   0;14974
  42; 3673.4; 10-JAN-2005 04:54:21; Bright;   3.5;   60; 7Bet UMi ; 2.08; 3950;occ;   7;   0;14974
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050110_045421_000060512033_00391_14974_1667.N1
   1;-2362.6; 10-JAN-2005 04:54:21; Bright; 39.5;   60; 7Bet UMi ; 2.08; 3950;occ; 79;   0;14974
   2;-2189.3; 10-JAN-2005 04:57:14; Bright; 52.0;   32; 77Eps UMa ; 1.76; 11000;occ; 104;   0;14974
   3;-1967.7; 10-JAN-2005 05:00:55; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73;   0;14974
   4;-1788.5; 10-JAN-2005 05:03:55; Bright; 35.0;   5; 3Alp Lyr ; 0.03; 11000;occ; 70;   0;14974
   5;-1682.1; 10-JAN-2005 05:05:41; Bright; 47.5; 180; 27Gam Boo ; 3.04; 8000;occ; 95;   0;14974
   6;-1431.1; 10-JAN-2005 05:09:52; Bright; 52.0;   83;   ; 2.38; 11000;occ; 104;   0;14974
   7;-1308.9; 10-JAN-2005 05:11:54; Bright; 36.0;   59; 55Alp Oph ; 2.08; 8900;occ; 72;   0;14974
   8;-1114.8; 10-JAN-2005 05:15:08; Bright; 77.0; 111; 8Eta Boo ; 2.68; 6000;occ; 154;   0;14974
   9; -967.8; 10-JAN-2005 05:17:35; Bright; 40.5; 120; 1Del Oph ; 2.73; 3200;occ; 81;   0;14974
  10; -880.4; 10-JAN-2005 05:19:03; Bright; 36.5;   98; 13Zet Oph ; 2.57; 30000;occ; 73;   0;14974
  11; -690.7; 10-JAN-2005 05:22:12; Dark ; 42.5;   97; 8Bet1Sco ; 2.56; 30000;occ; 85;   0;14974
  12; -614.2; 10-JAN-2005 05:23:29; Dark ; 49.0;   16; 21Alp Sco ; 1.02; 3000;occ; 98;   0;14974
  13; -309.5; 10-JAN-2005 05:28:34; Dark ; 40.5; 131;   Gam Lup ; 2.80; 26000;occ; 81;   0;14974
  14; -213.5; 10-JAN-2005 05:30:10; Dark ; 40.0; 109;   Bet Lup ; 2.68; 26000;occ; 80;   0;14974
  15; -123.2; 10-JAN-2005 05:31:40; Dark ; 43.0;   78;   Alp Lup ; 2.30; 28000;occ; 86;   0;14974
  16;   46.5; 10-JAN-2005 05:34:30; Dark ; 53.0;   4;   Alp1Cen ;-0.01; 5800;occ; 106;   0;14975
  17; 243.8; 10-JAN-2005 05:37:47; Dark ; 43.5;   20;   Bet Cru ; 1.25; 30000;occ; 87;   0;14975
  18; 337.4; 10-JAN-2005 05:39:21; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;14975
  19; 499.4; 10-JAN-2005 05:42:03; Dark ; 40.0; 124;   The Car ; 2.76; 30000;occ; 80;   0;14975
  20; 593.7; 10-JAN-2005 05:43:37; Dark ; 42.0;   29;   Bet Car ; 1.67; 10200;occ; 84;   0;14975
  21; 698.4; 10-JAN-2005 05:45:22; Dark ; 41.0;   71;   Iot Car ; 2.25; 7700;occ; 82;   0;14975
  22; 781.2; 10-JAN-2005 05:46:44; Dark ; 44.5;   41;   Eps Car ; 1.86; 4100;occ; 89;   0;14975
  23; 1010.2; 10-JAN-2005 05:50:33; Dark ; 45.0;   2;   Alp Car ;-0.74; 7000;occ; 90;   0;14975
  24; 1108.8; 10-JAN-2005 05:52:12; Dark ; 44.0;   70;   Zet Pup ; 2.25; 39000;occ; 88;   0;14975
  25; 1216.2; 10-JAN-2005 05:53:59; Dark ; 47.5; 117;   Pi Pup ; 2.71; 3800;occ; 95;   0;14975
  26; 1373.6; 10-JAN-2005 05:56:37; Dark ; 46.0;   23; 21Eps CMa ; 1.50; 26000;occ; 92;   0;14975
  27; 1461.1; 10-JAN-2005 05:58:04; Dark ; 42.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 85;   0;14975
  28; 1597.0; 10-JAN-2005 06:00:20; Dark ; 55.0;   1; 9Alp CMa ;-1.44; 11000;occ; 110;   0;14975
  29; 1790.0; 10-JAN-2005 06:03:33; Dark ; 51.0;   7; 19Bet Ori ; 0.10; 14000;occ; 102;   0;14975
  30; 1893.5; 10-JAN-2005 06:05:17; Dark ; 44.0;   30; 46Eps Ori ; 1.69; 30000;occ; 88;   0;14975
  31; 2031.0; 10-JAN-2005 06:07:34; Dark ; 52.0;   14; 58Alp Ori ; 0.87; 3000;occ; 104;   0;14975
  32; 2195.1; 10-JAN-2005 06:10:18; Dark ; 46.0;   44; 24Gam Gem ; 1.93; 11000;occ; 92;   0;14975
  33; 2295.5; 10-JAN-2005 06:11:59; Bright; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90;   0;14975
  34; 2395.2; 10-JAN-2005 06:13:38; Bright; 39.0;   28; 12Bet Tau ; 1.65; 15200;occ; 78;   0;14975
  35; 2483.9; 10-JAN-2005 06:15:07; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77;   0;14975
  36; 2674.5; 10-JAN-2005 06:18:18; Bright; 39.0;   42; 34Bet Aur ; 1.90; 10200;occ; 78;   0;14975
  37; 2788.7; 10-JAN-2005 06:20:12; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76;   0;14975
  38; 2927.0; 10-JAN-2005 06:22:30; Bright; 39.0; 160; 23Gam Per ; 2.93; 4700;occ; 78;   0;14975
  39; 3423.4; 10-JAN-2005 06:30:47; Bright; 37.5;   49; 1Alp UMi ; 1.99; 6300;occ; 75;   0;14975
  40; 3534.7; 10-JAN-2005 06:32:38; Bright; 51.0;   82; 48Bet UMa ; 2.37; 10600;occ; 102;   0;14975
  41; 3673.5; 10-JAN-2005 06:34:57; Bright; 15.5;   60; 7Bet UMi ; 2.08; 3950;occ; 31;   0;14975
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050110_063457_000040092033_00392_14975_2056.N1
   1;-2362.5; 10-JAN-2005 06:34:57; Bright; 36.5;   60; 7Bet UMi ; 2.08; 3950;occ; 73;   0;14975
   2;-2190.1; 10-JAN-2005 06:37:49; Bright; 51.0;   32; 77Eps UMa ; 1.76; 11000;occ; 102;   0;14975
   3;-1967.9; 10-JAN-2005 06:41:31; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73;   0;14975
   4;-1788.4; 10-JAN-2005 06:44:31; Bright; 38.5;   5; 3Alp Lyr ; 0.03; 11000;occ; 77;   0;14975
   5;-1682.0; 10-JAN-2005 06:46:17; Bright; 48.5; 180; 27Gam Boo ; 3.04; 8000;occ; 97;   0;14975
   6;-1430.7; 10-JAN-2005 06:50:28; Bright; 71.0;   83;   ; 2.38; 11000;occ; 142;   0;14975
   7;-1307.8; 10-JAN-2005 06:52:31; Bright; 35.0;   59; 55Alp Oph ; 2.08; 8900;occ; 70;   0;14975
   8;-1114.0; 10-JAN-2005 06:55:45; Bright; 72.5; 111; 8Eta Boo ; 2.68; 6000;occ; 145;   0;14975
   9; -967.4; 10-JAN-2005 06:58:12; Bright; 39.5; 120; 1Del Oph ; 2.73; 3200;occ; 79;   0;14975
  10; -881.4; 10-JAN-2005 06:59:38; Bright; 52.0;   98; 13Zet Oph ; 2.57; 30000;occ; 104;   0;14975
  11; -689.7; 10-JAN-2005 07:02:49; Dark ; 43.5;   97; 8Bet1Sco ; 2.56; 30000;occ; 87;   0;14975
  12; -613.9; 10-JAN-2005 07:04:05; Dark ; 52.0;   16; 21Alp Sco ; 1.02; 3000;occ; 104;   0;14975
  13; -309.3; 10-JAN-2005 07:09:10; Dark ; 39.0; 131;   Gam Lup ; 2.80; 26000;occ; 78;   0;14975
  14; -212.8; 10-JAN-2005 07:10:46; Dark ; 42.0; 109;   Bet Lup ; 2.68; 26000;occ; 84;   0;14975
  15; -122.5; 10-JAN-2005 07:12:17; Dark ; 44.0;   78;   Alp Lup ; 2.30; 28000;occ; 88;   0;14975

  16;   47.1; 10-JAN-2005 07:15:06; Dark ; 44.0;   4;   Alp1Cen ;-0.01; 5800;occ; 88;   0;14976
  17; 244.3; 10-JAN-2005 07:18:23; Dark ; 43.5;   20;   Bet Cru ; 1.25; 30000;occ; 87;   0;14976
  18; 338.3; 10-JAN-2005 07:19:57; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;14976
  19; 499.8; 10-JAN-2005 07:22:39; Dark ; 38.5; 124;   The Car ; 2.76; 30000;occ; 77;   0;14976
  20; 594.0; 10-JAN-2005 07:24:13; Dark ; 38.5;   29;   Bet Car ; 1.67; 10200;occ; 77;   0;14976
  21; 699.1; 10-JAN-2005 07:25:58; Dark ; 40.5;   71;   Iot Car ; 2.25; 7700;occ; 81;   0;14976
  22; 781.6; 10-JAN-2005 07:27:21; Dark ; 40.5;   41;   Eps Car ; 1.86; 4100;occ; 81;   0;14976
  23; 1010.4; 10-JAN-2005 07:31:09; Dark ; 44.5;   2;   Alp Car ;-0.74; 7000;occ; 89;   0;14976
  24; 1109.4; 10-JAN-2005 07:32:48; Dark ; 46.0;   70;   Zet Pup ; 2.25; 39000;occ; 92;   0;14976
  25; 1216.4; 10-JAN-2005 07:34:36; Dark ; 45.0; 117;   Pi Pup ; 2.71; 3800;occ; 90;   0;14976
  26; 1374.1; 10-JAN-2005 07:37:13; Dark ; 44.5;   23; 21Eps CMa ; 1.50; 26000;occ; 89;   0;14976
  27; 1461.3; 10-JAN-2005 07:38:40; Dark ; 42.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 84;   0;14976
  28; 1597.5; 10-JAN-2005 07:40:57; Dark ; 50.0;   1; 9Alp CMa ;-1.44; 11000;occ; 100;   0;14976
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050110_074109_000060782033_00393_14976_2057.N1
   1;-4426.4; 10-JAN-2005 07:41:09; Dark ; 50.5;   1; 9Alp CMa ;-1.44; 11000;occ; 101; 24;14976
   2;-4245.7; 10-JAN-2005 07:44:09; Dark ; 51.0;   7; 19Bet Ori ; 0.10; 14000;occ; 102;   0;14976
   3;-4142.6; 10-JAN-2005 07:45:52; Dark ; 44.5;   30; 46Eps Ori ; 1.69; 30000;occ; 89;   0;14976
   4;-4004.2; 10-JAN-2005 07:48:11; Dark ; 52.0;   14; 58Alp Ori ; 0.87; 3000;occ; 104;   0;14976
   5;-3841.0; 10-JAN-2005 07:50:54; Dark ; 45.5;   44; 24Gam Gem ; 1.93; 11000;occ; 91;   0;14976
   6;-3740.5; 10-JAN-2005 07:52:35; Bright; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90;   0;14976
   7;-3640.3; 10-JAN-2005 07:54:15; Bright; 40.5;   28; 12Bet Tau ; 1.65; 15200;occ; 81;   0;14976
   8;-3551.6; 10-JAN-2005 07:55:43; Bright; 40.0; 114; 3Iot Aur ; 2.69; 4600;occ; 80;   0;14976
   9;-3361.2; 10-JAN-2005 07:58:54; Bright; 39.0;   42; 34Bet Aur ; 1.90; 10200;occ; 78;   0;14976
  10;-3246.1; 10-JAN-2005 08:00:49; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75;   0;14976
  11;-3108.1; 10-JAN-2005 08:03:07; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76;   0;14976
  12;-2612.5; 10-JAN-2005 08:11:23; Bright; 37.0;   49; 1Alp UMi ; 1.99; 6300;occ; 74;   0;14976
  13;-2502.2; 10-JAN-2005 08:13:13; Bright; 54.0;   82; 48Bet UMa ; 2.37; 10600;occ; 108;   0;14976
  14;-2362.6; 10-JAN-2005 08:15:32; Bright; 37.5;   60; 7Bet UMi ; 2.08; 3950;occ; 75;   0;14976
  15;-2190.5; 10-JAN-2005 08:18:25; Bright; 52.5;   32; 77Eps UMa ; 1.76; 11000;occ; 105;   0;14976
  16;-1967.6; 10-JAN-2005 08:22:07; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70;   0;14976
  17;-1788.1; 10-JAN-2005 08:25:07; Bright; 36.5;   5; 3Alp Lyr ; 0.03; 11000;occ; 73;   0;14976
  18;-1682.0; 10-JAN-2005 08:26:53; Bright; 48.0; 180; 27Gam Boo ; 3.04; 8000;occ; 96;   0;14976
  19;-1430.5; 10-JAN-2005 08:31:05; Bright; 52.0;   83;   ; 2.38; 11000;occ; 104;   0;14976
  20;-1307.4; 10-JAN-2005 08:33:08; Bright; 34.5;   59; 55Alp Oph ; 2.08; 8900;occ; 69;   0;14976
  21;-1113.4; 10-JAN-2005 08:36:22; Bright; 80.5; 111; 8Eta Boo ; 2.68; 6000;occ; 161;   0;14976
  22; -966.6; 10-JAN-2005 08:38:48; Bright; 54.0; 120; 1Del Oph ; 2.73; 3200;occ; 108;   0;14976
  23; -880.1; 10-JAN-2005 08:40:15; Bright; 38.0;   98; 13Zet Oph ; 2.57; 30000;occ; 76;   0;14976
  24; -689.0; 10-JAN-2005 08:43:26; Dark ; 42.5;   97; 8Bet1Sco ; 2.56; 30000;occ; 85;   0;14976
  25; -613.1; 10-JAN-2005 08:44:42; Dark ; 51.5;   16; 21Alp Sco ; 1.02; 3000;occ; 103;   0;14976
  26; -308.7; 10-JAN-2005 08:49:46; Dark ; 39.5; 131;   Gam Lup ; 2.80; 26000;occ; 79;   0;14976
  27; -212.1; 10-JAN-2005 08:51:23; Dark ; 40.0; 109;   Bet Lup ; 2.68; 26000;occ; 80;   0;14976
  28; -121.6; 10-JAN-2005 08:52:53; Dark ; 41.0;   78;   Alp Lup ; 2.30; 28000;occ; 82;   0;14976
  29;   47.3; 10-JAN-2005 08:55:42; Dark ; 46.5;   4;   Alp1Cen ;-0.01; 5800;occ; 93;   0;14977
  30; 245.1; 10-JAN-2005 08:59:00; Dark ; 43.0;   20;   Bet Cru ; 1.25; 30000;occ; 86;   0;14977
  31; 339.3; 10-JAN-2005 09:00:34; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;14977
  32; 500.5; 10-JAN-2005 09:03:16; Dark ; 39.0; 124;   The Car ; 2.76; 30000;occ; 78;   0;14977
  33; 594.5; 10-JAN-2005 09:04:50; Dark ; 37.5;   29;   Bet Car ; 1.67; 10200;occ; 75;   0;14977
  34; 699.5; 10-JAN-2005 09:06:35; Dark ; 40.5;   71;   Iot Car ; 2.25; 7700;occ; 81;   0;14977
  35; 782.0; 10-JAN-2005 09:07:57; Dark ; 50.0;   41;   Eps Car ; 1.86; 4100;occ; 100;   0;14977
  36; 1010.5; 10-JAN-2005 09:11:46; Dark ; 52.0;   2;   Alp Car ;-0.74; 7000;occ; 104;   0;14977
  37; 1109.7; 10-JAN-2005 09:13:25; Dark ; 45.5;   70;   Zet Pup ; 2.25; 39000;occ; 91;   0;14977
  38; 1217.0; 10-JAN-2005 09:15:12; Dark ; 43.5; 117;   Pi Pup ; 2.71; 3800;occ; 87;   0;14977
  39; 1374.0; 10-JAN-2005 09:17:49; Dark ; 43.5;   23; 21Eps CMa ; 1.50; 26000;occ; 87;   0;14977
  40; 1461.5; 10-JAN-2005 09:19:17; Dark ; 42.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 84;   0;14977
  41; 1597.7; 10-JAN-2005 09:21:33; Dark ; 54.5;   1; 9Alp CMa ;-1.44; 11000;occ; 109;   0;14977
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050110_092133_000060572033_00394_14977_2058.N1
   1;-4438.2; 10-JAN-2005 09:21:33; Dark ; 55.0;   1; 9Alp CMa ;-1.44; 11000;occ; 110;   0;14977
   2;-4245.4; 10-JAN-2005 09:24:46; Dark ; 52.0;   7; 19Bet Ori ; 0.10; 14000;occ; 104;   0;14977
   3;-4142.0; 10-JAN-2005 09:26:29; Dark ; 42.5;   30; 46Eps Ori ; 1.69; 30000;occ; 85;   0;14977
   4;-4004.5; 10-JAN-2005 09:28:46; Dark ; 47.5;   14; 58Alp Ori ; 0.87; 3000;occ; 95;   0;14977
   5;-3840.5; 10-JAN-2005 09:31:30; Dark ; 45.0;   44; 24Gam Gem ; 1.93; 11000;occ; 90;   0;14977
   6;-3740.5; 10-JAN-2005 09:33:10; Bright; 46.5; 151; 13Mu Gem ; 2.89; 3000;occ; 93;   0;14977
   7;-3640.2; 10-JAN-2005 09:34:51; Bright; 38.0;   28; 12Bet Tau ; 1.65; 15200;occ; 76;   0;14977
   8;-3551.4; 10-JAN-2005 09:36:20; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77;   0;14977
   9;-3361.6; 10-JAN-2005 09:39:29; Bright; 39.0;   42; 34Bet Aur ; 1.90; 10200;occ; 78;   0;14977
  10;-3245.8; 10-JAN-2005 09:41:25; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74;   0;14977
  11;-3108.0; 10-JAN-2005 09:43:43; Bright; 39.5; 160; 23Gam Per ; 2.93; 4700;occ; 79;   0;14977
  12;-2612.4; 10-JAN-2005 09:51:59; Bright; 33.5;   49; 1Alp UMi ; 1.99; 6300;occ; 67;   0;14977

```
  13;-2503.0; 10-JAN-2005 09:53:48; Bright;  53.0;   82; 48Bet UMa  ; 2.37; 10600;occ; 106;   0;14977
  14;-2362.6; 10-JAN-2005 09:56:08; Bright;  39.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  78;   0;14977
  15;-2191.0; 10-JAN-2005 09:59:00; Bright;  49.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  99;   0;14977
  16;-1967.3; 10-JAN-2005 10:02:44; Bright;  35.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  70;   0;14977
  17;-1787.7; 10-JAN-2005 10:05:43; Bright;  35.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  70;   0;14977
  18;-1681.8; 10-JAN-2005 10:07:29; Bright;  47.5;  180; 27Gam Boo  ; 3.04;  8000;occ;  95;   0;14977
  19;-1430.1; 10-JAN-2005 10:11:41; Bright;  51.5;   83;            ; 2.38; 11000;occ; 103;   0;14977
  20;-1307.3; 10-JAN-2005 10:13:44; Bright;  35.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  70;   0;14977
  21;-1112.0; 10-JAN-2005 10:16:59; Bright;  75.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 151;   0;14977
  22; -966.2; 10-JAN-2005 10:19:25; Bright;  40.0;  120;  1Del Oph  ; 2.73;  3200;occ;  80;   0;14977
  23; -879.9; 10-JAN-2005 10:20:51; Bright;  37.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  75;   0;14977
  24; -688.7; 10-JAN-2005 10:24:02; Dark  ;  42.0;   97;  8Bet1Sco  ; 2.56; 30000;occ;  84;   0;14977
  25; -612.8; 10-JAN-2005 10:25:18; Dark  ;  49.0;   16; 21Alp Sco  ; 1.02;  3000;occ;  98;   0;14977
  26; -308.2; 10-JAN-2005 10:30:23; Dark  ;  40.5;  131;   Gam Lup  ; 2.80; 26000;occ;  81;   0;14977
  27; -211.5; 10-JAN-2005 10:31:59; Dark  ;  41.0;  109;   Bet Lup  ; 2.68; 26000;occ;  82;   0;14977
  28; -121.1; 10-JAN-2005 10:33:30; Dark  ;  42.0;   78;   Alp Lup  ; 2.30; 28000;occ;  84;   0;14977
  29;   47.9; 10-JAN-2005 10:36:19; Dark  ;  43.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  87;   0;14978
  30;  245.7; 10-JAN-2005 10:39:37; Dark  ;  41.0;   20;   Bet Cru  ; 1.25; 30000;occ;  82;   0;14978
  31;  340.3; 10-JAN-2005 10:41:11; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14978
  32;  500.9; 10-JAN-2005 10:43:52; Dark  ;  40.0;  124;   The Car  ; 2.76; 30000;occ;  80;   0;14978
  33;  594.9; 10-JAN-2005 10:45:26; Dark  ;  38.5;   29;   Bet Car  ; 1.67; 10200;occ;  77;   0;14978
  34;  699.8; 10-JAN-2005 10:47:11; Dark  ;  41.0;   71;   Iot Car  ; 2.25;  7700;occ;  82;   0;14978
  35;  782.3; 10-JAN-2005 10:48:33; Dark  ;  49.5;   41;   Eps Car  ; 1.86;  4100;occ;  99;   0;14978
  36; 1010.6; 10-JAN-2005 10:52:22; Dark  ;  46.0;    2;   Alp Car  ;-0.74;  7000;occ;  92;   0;14978
  37; 1110.1; 10-JAN-2005 10:54:01; Dark  ;  43.5;   70;   Zet Pup  ; 2.25; 39000;occ;  87;   0;14978
  38; 1217.2; 10-JAN-2005 10:55:48; Dark  ;  45.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  90;   0;14978
  39; 1374.3; 10-JAN-2005 10:58:25; Dark  ;  46.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  92;   0;14978
  40; 1461.6; 10-JAN-2005 10:59:53; Dark  ;  41.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  82;   0;14978
  41; 1597.8; 10-JAN-2005 11:02:09; Dark  ;  22.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  44;   0;14978
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050110_110209_000045262033_00395_14978_2059.N1
   1;-4438.1; 10-JAN-2005 11:02:09; Dark  ;  53.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 106;   0;14978
   2;-4245.2; 10-JAN-2005 11:05:22; Dark  ;  44.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  89;   0;14978
   3;-4142.0; 10-JAN-2005 11:07:05; Dark  ;  44.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  89;   0;14978
   4;-4004.4; 10-JAN-2005 11:09:22; Dark  ;  47.5;   14; 58Alp Ori  ; 0.87;  3000;occ;  95;   0;14978
   5;-3841.3; 10-JAN-2005 11:12:06; Dark  ;  46.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  92;   0;14978
   6;-3740.7; 10-JAN-2005 11:13:46; Bright;  46.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  92;   0;14978
   7;-3641.0; 10-JAN-2005 11:15:26; Bright;  41.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  82;   0;14978
   8;-3551.5; 10-JAN-2005 11:16:55; Bright;  39.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  78;   0;14978
   9;-3361.3; 10-JAN-2005 11:20:06; Bright;  39.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  79;   0;14978
  10;-3246.1; 10-JAN-2005 11:22:01; Bright;  38.5;  175; 39Del Per  ; 3.01; 19400;occ;  77;   0;14978
  11;-3108.2; 10-JAN-2005 11:24:19; Bright;  39.0;  160; 23Gam Per  ; 2.93;  4700;occ;  78;   0;14978
  12;-2612.4; 10-JAN-2005 11:32:34; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;14978
  13;-2504.0; 10-JAN-2005 11:34:23; Bright;  53.5;   82; 48Bet UMa  ; 2.37; 10600;occ; 107;   0;14978
  14;-2362.7; 10-JAN-2005 11:36:44; Bright;  41.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  82;   0;14978
  15;-2191.5; 10-JAN-2005 11:39:35; Bright;  47.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  94;   0;14978
  16;-1967.2; 10-JAN-2005 11:43:20; Bright;  34.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  68;   0;14978
  17;-1787.5; 10-JAN-2005 11:46:19; Bright;  34.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  69;   0;14978
  18;-1681.9; 10-JAN-2005 11:48:05; Bright;  47.0;  180; 27Gam Boo  ; 3.04;  8000;occ;  94;   0;14978
  19;-1430.0; 10-JAN-2005 11:52:17; Bright;  52.5;   83;            ; 2.38; 11000;occ; 105;   0;14978
  20;-1306.9; 10-JAN-2005 11:54:20; Bright;  34.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  69;   0;14978
  21;-1111.3; 10-JAN-2005 11:57:36; Bright;  77.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 155;   0;14978
  22; -966.0; 10-JAN-2005 12:00:01; Bright;  54.0;  120;  1Del Oph  ; 2.73;  3200;occ; 108;   0;14978
  23; -879.9; 10-JAN-2005 12:01:27; Bright;  52.0;   98; 13Zet Oph  ; 2.57; 30000;occ; 104;   0;14978
  24; -688.4; 10-JAN-2005 12:04:38; Dark  ;  44.5;   97;  8Bet1Sco  ; 2.56; 30000;occ;  89;   0;14978
  25; -612.7; 10-JAN-2005 12:05:54; Dark  ;  48.5;   16; 21Alp Sco  ; 1.02;  3000;occ;  97;   0;14978
  26; -308.0; 10-JAN-2005 12:10:59; Dark  ;  43.0;  131;   Gam Lup  ; 2.80; 26000;occ;  86;   0;14978
  27; -211.2; 10-JAN-2005 12:12:36; Dark  ;  39.5;  109;   Bet Lup  ; 2.68; 26000;occ;  79;   0;14978
  28; -120.4; 10-JAN-2005 12:14:06; Dark  ;  40.0;   78;   Alp Lup  ; 2.30; 28000;occ;  80;   0;14978
  29;   47.7; 10-JAN-2005 12:16:55; Dark  ;  41.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  82;   0;14979
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050110_140051_000012542033_00397_14980_2060.N1
   1;  248.3; 10-JAN-2005 14:00:51; Dark  ;  44.5;   20;   Bet Cru  ; 1.25; 30000;occ;  89;   3;14980
   2;  342.2; 10-JAN-2005 14:02:25; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14980
   3;  501.9; 10-JAN-2005 14:05:05; Dark  ;  39.5;  124;   The Car  ; 2.76; 30000;occ;  79;   0;14980
   4;  595.6; 10-JAN-2005 14:06:38; Dark  ;  41.0;   29;   Bet Car  ; 1.67; 10200;occ;  82;   0;14980
   5;  700.8; 10-JAN-2005 14:08:24; Dark  ;  42.0;   71;   Iot Car  ; 2.25;  7700;occ;  84;   0;14980
   6;  783.3; 10-JAN-2005 14:09:46; Dark  ;  50.5;   41;   Eps Car  ; 1.86;  4100;occ; 101;   0;14980
   7; 1011.3; 10-JAN-2005 14:13:34; Dark  ;  48.0;    2;   Alp Car  ;-0.74;  7000;occ;  96;   0;14980
   8; 1110.9; 10-JAN-2005 14:15:14; Dark  ;  46.5;   70;   Zet Pup  ; 2.25; 39000;occ;  93;   0;14980
```

```
   9; 1217.8; 10-JAN-2005 14:17:01; Dark  ;  44.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  89;   0;14980
  10; 1374.8; 10-JAN-2005 14:19:38; Dark  ;  45.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  90;   0;14980
  11; 1461.8; 10-JAN-2005 14:21:05; Dark  ;  41.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  83;   0;14980
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050110_142131_000059432033_00397_14980_2061.N1
   1;-4547.7; 10-JAN-2005 14:21:31; Dark  ;  42.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  84;  53;14980
   2;-4437.6; 10-JAN-2005 14:23:21; Dark  ;  48.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  97;   0;14980
   3;-4245.0; 10-JAN-2005 14:26:34; Dark  ;  48.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  96;   0;14980
   4;-4142.0; 10-JAN-2005 14:28:17; Dark  ;  41.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  83;   0;14980
   5;-4004.7; 10-JAN-2005 14:30:34; Dark  ;  50.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 100;   0;14980
   6;-3842.0; 10-JAN-2005 14:33:17; Dark  ;  43.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  87;   0;14980
   7;-3742.8; 10-JAN-2005 14:34:56; Bright;  46.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  92;   0;14980
   8;-3640.4; 10-JAN-2005 14:36:38; Bright;  39.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  79;   0;14980
   9;-3552.2; 10-JAN-2005 14:38:07; Bright;  41.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  82;   0;14980
  10;-3361.6; 10-JAN-2005 14:41:17; Bright;  38.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  77;   0;14980
  11;-3244.8; 10-JAN-2005 14:43:14; Bright;  38.0;  175; 39Del Per  ; 3.01; 19400;occ;  76;   0;14980
  12;-3106.8; 10-JAN-2005 14:45:32; Bright;  39.0;  160; 23Gam Per  ; 2.93;  4700;occ;  78;   0;14980
  13;-2612.3; 10-JAN-2005 14:53:46; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;14980
  14;-2505.9; 10-JAN-2005 14:55:33; Bright;  53.5;   82; 48Bet UMa  ; 2.37; 10600;occ; 107;   0;14980
  15;-2363.0; 10-JAN-2005 14:57:56; Bright;  38.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  77;   0;14980
  16;-2192.7; 10-JAN-2005 15:00:46; Bright;  52.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 105;   0;14980
  17;-1967.0; 10-JAN-2005 15:04:32; Bright;  36.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  73;   0;14980
  18;-1786.9; 10-JAN-2005 15:07:32; Bright;  38.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  76;   0;14980
  19;-1682.1; 10-JAN-2005 15:09:17; Bright;  47.0;  180; 27Gam Boo  ; 3.04;  8000;occ;  94;   0;14980
  20;-1429.5; 10-JAN-2005 15:13:29; Bright;  52.0;   83;            ; 2.38; 11000;occ; 104;   0;14980
  21;-1306.6; 10-JAN-2005 15:15:32; Bright;  34.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  69;   0;14980
  22;-1109.2; 10-JAN-2005 15:18:50; Dark  ;  80.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 160;   0;14980
  23; -878.7; 10-JAN-2005 15:22:40; Bright;  43.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  87;   0;14980
  24; -611.9; 10-JAN-2005 15:27:07; Dark  ;  46.5;   16; 21Alp Sco  ; 1.02;  3000;occ;  93;   0;14980
  25; -306.9; 10-JAN-2005 15:32:12; Dark  ;  41.5;  131;   Gam Lup  ; 2.80; 26000;occ;  83;   0;14980
  26; -209.9; 10-JAN-2005 15:33:49; Dark  ;  40.5;  109;   Bet Lup  ; 2.68; 26000;occ;  81;   0;14980
  27; -119.5; 10-JAN-2005 15:35:19; Dark  ;  41.5;   78;   Alp Lup  ; 2.30; 28000;occ;  83;   0;14980
  28;   48.7; 10-JAN-2005 15:38:08; Dark  ;  52.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 104;   0;14981
  29;  247.2; 10-JAN-2005 15:41:26; Dark  ;  41.0;   20;   Bet Cru  ; 1.25; 30000;occ;  82;   0;14981
  30;  343.1; 10-JAN-2005 15:43:02; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14981
  31;  502.4; 10-JAN-2005 15:45:41; Dark  ;  39.5;  124;   The Car  ; 2.76; 30000;occ;  79;   0;14981
  32;  595.7; 10-JAN-2005 15:47:15; Dark  ;  39.5;   29;   Bet Car  ; 1.67; 10200;occ;  79;   0;14981
  33;  701.0; 10-JAN-2005 15:49:00; Dark  ;  44.5;   71;   Iot Car  ; 2.25;  7700;occ;  89;   0;14981
  34;  783.6; 10-JAN-2005 15:50:22; Dark  ;  48.0;   41;   Eps Car  ; 1.86;  4100;occ;  96;   0;14981
  35; 1011.2; 10-JAN-2005 15:54:10; Dark  ;  46.5;    2;   Alp Car  ;-0.74;  7000;occ;  93;   0;14981
  36; 1111.3; 10-JAN-2005 15:55:50; Dark  ;  46.0;   70;   Zet Pup  ; 2.25; 39000;occ;  92;   0;14981
  37; 1218.0; 10-JAN-2005 15:57:37; Dark  ;  46.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  93;   0;14981
  38; 1375.2; 10-JAN-2005 16:00:14; Dark  ;  21.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  43;   0;14981
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050110_205615_000041702033_00401_14984_1668.N1
   1; 1027.9; 10-JAN-2005 20:56:15; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;  32;14984
   2; 1112.4; 10-JAN-2005 20:57:39; Dark  ;  43.5;   70;   Zet Pup  ; 2.25; 39000;occ;  87;   0;14984
   3; 1218.6; 10-JAN-2005 20:59:25; Dark  ;  43.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  86;   0;14984
   4; 1375.5; 10-JAN-2005 21:02:02; Dark  ;  45.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  90;   0;14984
   5; 1462.5; 10-JAN-2005 21:03:29; Dark  ;  43.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  87;   0;14984
   6; 1598.6; 10-JAN-2005 21:05:45; Dark  ;  49.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  99;   0;14984
   7; 1792.1; 10-JAN-2005 21:08:59; Dark  ;  47.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  95;   0;14984
   8; 1894.7; 10-JAN-2005 21:10:41; Dark  ;  42.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  84;   0;14984
   9; 2031.8; 10-JAN-2005 21:12:59; Dark  ;  51.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 102;   0;14984
  10; 2193.4; 10-JAN-2005 21:15:40; Dark  ;  47.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  94;   0;14984
  11; 2294.4; 10-JAN-2005 21:17:21; Bright;  43.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  87;   0;14984
  12; 2395.3; 10-JAN-2005 21:19:02; Bright;  39.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  78;   0;14984
  13; 2482.6; 10-JAN-2005 21:20:29; Bright;  41.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  82;   0;14984
  14; 2674.2; 10-JAN-2005 21:23:41; Bright;  38.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  76;   0;14984
  15; 2792.1; 10-JAN-2005 21:25:39; Bright;  37.5;  175; 39Del Per  ; 3.01; 19400;occ;  75;   0;14984
  16; 2928.4; 10-JAN-2005 21:27:55; Bright;  41.5;  160; 23Gam Per  ; 2.93;  4700;occ;  83;   0;14984
  17; 3423.5; 10-JAN-2005 21:36:10; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;14984
  18; 3526.6; 10-JAN-2005 21:37:53; Bright;  53.0;   82; 48Bet UMa  ; 2.37; 10600;occ; 106;   0;14984
  19; 3672.2; 10-JAN-2005 21:40:19; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;14984
  20; 3840.9; 10-JAN-2005 21:43:08; Bright;  50.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 100;   0;14984
  21; 4069.3; 10-JAN-2005 21:46:56; Bright;  36.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  73;   0;14984
  22; 4249.9; 10-JAN-2005 21:49:57; Bright;  35.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  70;   0;14984
  23; 4353.8; 10-JAN-2005 21:51:41; Bright;  48.0;  180; 27Gam Boo  ; 3.04;  8000;occ;  96;   0;14984
  24; 4607.5; 10-JAN-2005 21:55:54; Bright;  51.5;   83;            ; 2.38; 11000;occ; 103;   0;14984
  25; 4730.2; 10-JAN-2005 21:57:57; Bright;  34.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  69;   0;14984
```

```
  26; 4930.5; 10-JAN-2005 22:01:17; Dark  ;  87.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 175;   0;14984
  27; 5157.7; 10-JAN-2005 22:05:04; Bright;  41.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  83;   0;14984
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050110_220544_000061602033_00401_14984_1669.N1
   1; -838.2; 10-JAN-2005 22:05:44; Bright;  42.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  84;  80;14984
   2; -611.2; 10-JAN-2005 22:09:31; Dark  ;  48.5;   16; 21Alp Sco  ; 1.02;  3000;occ;  97;   0;14984
   3; -207.9; 10-JAN-2005 22:16:15; Dark  ;  40.0;  109;   Bet Lup  ; 2.68; 26000;occ;  80;   0;14984
   4; -117.1; 10-JAN-2005 22:17:46; Dark  ;  41.0;   78;   Alp Lup  ; 2.30; 28000;occ;  82;   0;14984
   5;   50.1; 10-JAN-2005 22:20:33; Dark  ;  53.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 106;   0;14985
   6;  249.4; 10-JAN-2005 22:23:52; Dark  ;  42.5;   20;   Bet Cru  ; 1.25; 30000;occ;  85;   0;14985
   7;  346.9; 10-JAN-2005 22:25:30; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14985
   8;  504.5; 10-JAN-2005 22:28:07; Dark  ;  37.5;  124;   The Car  ; 2.76; 30000;occ;  75;   0;14985
   9;  597.0; 10-JAN-2005 22:29:40; Dark  ;  39.5;   29;   Bet Car  ; 1.67; 10200;occ;  79;   0;14985
  10;  703.4; 10-JAN-2005 22:31:26; Dark  ;  42.5;   71;   Iot Car  ; 2.25;  7700;occ;  85;   0;14985
  11;  784.9; 10-JAN-2005 22:32:48; Dark  ;  45.0;   41;   Eps Car  ; 1.86;  4100;occ;  90;   0;14985
  12; 1012.2; 10-JAN-2005 22:36:35; Dark  ;  45.5;    2;   Alp Car  ;-0.74;  7000;occ;  91;   0;14985
  13; 1112.5; 10-JAN-2005 22:38:15; Dark  ;  44.0;   70;   Zet Pup  ; 2.25; 39000;occ;  88;   0;14985
  14; 1218.7; 10-JAN-2005 22:40:01; Dark  ;  45.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  91;   0;14985
  15; 1375.9; 10-JAN-2005 22:42:39; Dark  ;  44.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  89;   0;14985
  16; 1462.6; 10-JAN-2005 22:44:05; Dark  ;  42.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  85;   0;14985
  17; 1598.7; 10-JAN-2005 22:46:21; Dark  ;  50.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 100;   0;14985
  18; 1792.2; 10-JAN-2005 22:49:35; Dark  ;  49.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  99;   0;14985
  19; 1894.9; 10-JAN-2005 22:51:18; Dark  ;  42.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  84;   0;14985
  20; 2028.8; 10-JAN-2005 22:53:31; Dark  ;  55.5;    8; 10Alp CMi  ; 0.40;  6500;occ; 111;   0;14985
  21; 2193.1; 10-JAN-2005 22:56:16; Dark  ;  47.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  95;   0;14985
  22; 2294.9; 10-JAN-2005 22:57:58; Bright;  44.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  88;   0;14985
  23; 2395.9; 10-JAN-2005 22:59:39; Bright;  39.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  78;   0;14985
  24; 2482.7; 10-JAN-2005 23:01:05; Bright;  41.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  82;   0;14985
  25; 2674.1; 10-JAN-2005 23:04:17; Bright;  37.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  75;   0;14985
  26; 2793.0; 10-JAN-2005 23:06:16; Bright;  53.0;  175; 39Del Per  ; 3.01; 19400;occ; 106;   0;14985
  27; 2930.7; 10-JAN-2005 23:08:33; Bright;  39.0;  160; 23Gam Per  ; 2.93;  4700;occ;  78;   0;14985
  28; 3423.5; 10-JAN-2005 23:16:46; Bright;  35.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  70;   0;14985
  29; 3525.5; 10-JAN-2005 23:18:28; Bright;  53.0;   82; 48Bet UMa  ; 2.37; 10600;occ; 106;   0;14985
  30; 3671.9; 10-JAN-2005 23:20:55; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;14985
  31; 3840.5; 10-JAN-2005 23:23:43; Bright;  52.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 104;   0;14985
  32; 4069.4; 10-JAN-2005 23:27:32; Bright;  36.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  73;   0;14985
  33; 4250.1; 10-JAN-2005 23:30:33; Bright;  34.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  68;   0;14985
  34; 4353.7; 10-JAN-2005 23:32:16; Bright;  48.0;  180; 27Gam Boo  ; 3.04;  8000;occ;  96;   0;14985
  35; 4607.7; 10-JAN-2005 23:36:30; Bright;  52.0;   83;            ; 2.38; 11000;occ; 104;   0;14985
  36; 4730.1; 10-JAN-2005 23:38:33; Bright;  35.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  70;   0;14985
  37; 4931.4; 10-JAN-2005 23:41:54; Dark  ;  87.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 175;   0;14985
  38; 5158.2; 10-JAN-2005 23:45:41; Bright;  37.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  75;   0;14985
  39; 5274.1; 10-JAN-2005 23:47:37; Dark  ;  49.0;  104; 27Bet Lib  ; 2.61; 13100;occ;  98;   0;14985
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050110_234741_000059672033_00402_14985_1670.N1
   1; -757.8; 10-JAN-2005 23:47:41; Dark  ;  49.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  99;   8;14985
   2; -610.9; 10-JAN-2005 23:50:08; Dark  ;  45.0;   16; 21Alp Sco  ; 1.02;  3000;occ;  90;   0;14985
   3; -116.7; 10-JAN-2005 23:58:22; Dark  ;  41.5;   78;   Alp Lup  ; 2.30; 28000;occ;  83;   0;14985
   4;   50.8; 11-JAN-2005 00:01:09; Dark  ;  53.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 106;   0;14986
   5;  250.3; 11-JAN-2005 00:04:29; Dark  ;  43.0;   20;   Bet Cru  ; 1.25; 30000;occ;  86;   0;14986
   6;  347.9; 11-JAN-2005 00:06:06; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14986
   7;  505.0; 11-JAN-2005 00:08:44; Dark  ;  39.5;  124;   The Car  ; 2.76; 30000;occ;  79;   0;14986
   8;  597.7; 11-JAN-2005 00:10:16; Dark  ;  39.5;   29;   Bet Car  ; 1.67; 10200;occ;  79;   0;14986
   9;  703.7; 11-JAN-2005 00:12:02; Dark  ;  44.0;   71;   Iot Car  ; 2.25;  7700;occ;  88;   0;14986
  10;  785.4; 11-JAN-2005 00:13:24; Dark  ;  52.0;   41;   Eps Car  ; 1.86;  4100;occ; 104;   0;14986
  11; 1012.5; 11-JAN-2005 00:17:11; Dark  ;  47.5;    2;   Alp Car  ;-0.74;  7000;occ;  95;   0;14986
  12; 1113.0; 11-JAN-2005 00:18:52; Dark  ;  43.0;   70;   Zet Pup  ; 2.25; 39000;occ;  86;   0;14986
  13; 1219.0; 11-JAN-2005 00:20:38; Dark  ;  50.0;  117;   Pi  Pup  ; 2.71;  3800;occ; 100;   0;14986
  14; 1376.3; 11-JAN-2005 00:23:15; Dark  ;  46.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  93;   0;14986
  15; 1462.9; 11-JAN-2005 00:24:41; Dark  ;  42.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  85;   0;14986
  16; 1599.0; 11-JAN-2005 00:26:57; Dark  ;  51.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 102;   0;14986
  17; 1792.4; 11-JAN-2005 00:30:11; Dark  ;  42.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  84;   0;14986
  18; 1895.0; 11-JAN-2005 00:31:54; Dark  ;  42.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  84;   0;14986
  19; 2028.8; 11-JAN-2005 00:34:07; Dark  ;  67.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 134;   0;14986
  20; 2193.4; 11-JAN-2005 00:36:52; Dark  ;  46.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  92;   0;14986
  21; 2294.9; 11-JAN-2005 00:38:33; Bright;  45.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  90;   0;14986
  22; 2393.6; 11-JAN-2005 00:40:12; Bright;  41.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  82;   0;14986
  23; 2484.7; 11-JAN-2005 00:41:43; Bright;  40.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  81;   0;14986
  24; 2674.3; 11-JAN-2005 00:44:53; Bright;  37.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  75;   0;14986
  25; 2793.5; 11-JAN-2005 00:46:52; Bright;  37.5;  175; 39Del Per  ; 3.01; 19400;occ;  75;   0;14986
```

  26; 2929.3; 11-JAN-2005 00:49:08; Bright; 41.5; 160; 23Gam Per ; 2.93; 4700;occ; 83;   0;14986
  27; 3423.5; 11-JAN-2005 00:57:22; Bright; 37.0;   49; 1Alp UMi ; 1.99; 6300;occ; 74;   0;14986
  28; 3524.8; 11-JAN-2005 00:59:03; Bright; 54.0;   82; 48Bet UMa ; 2.37; 10600;occ; 108;   0;14986
  29; 3672.0; 11-JAN-2005 01:01:31; Bright; 40.0;   60; 7Bet UMi ; 2.08; 3950;occ; 80;   0;14986
  30; 3840.0; 11-JAN-2005 01:04:19; Bright; 51.5;   32; 77Eps UMa ; 1.76; 11000;occ; 103;   0;14986
  31; 4069.8; 11-JAN-2005 01:08:08; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75;   0;14986
  32; 4250.4; 11-JAN-2005 01:11:09; Bright; 35.5;   5; 3Alp Lyr ; 0.03; 11000;occ; 71;   0;14986
  33; 4353.9; 11-JAN-2005 01:12:52; Bright; 47.5; 180; 27Gam Boo ; 3.04; 8000;occ; 95;   0;14986
  34; 4608.1; 11-JAN-2005 01:17:07; Bright; 52.0;   83;   ; 2.38; 11000;occ; 104;   0;14986
  35; 4730.2; 11-JAN-2005 01:19:09; Bright; 34.5;   59; 55Alp Oph ; 2.08; 8900;occ; 69;   0;14986
  36; 4932.6; 11-JAN-2005 01:22:31; Dark ; 81.0; 111; 8Eta Boo ; 2.68; 6000;occ; 162;   0;14986
  37; 5158.6; 11-JAN-2005 01:26:17; Bright; 51.5;   98; 13Zet Oph ; 2.57; 30000;occ; 103;   0;14986
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050110_160014_000058132033_00398_14981_2062.N1
   1;-4660.8; 10-JAN-2005 16:00:14; Dark ; 45.5;   23; 21Eps CMa ; 1.50; 26000;occ; 91;   0;14981
   2;-4573.9; 10-JAN-2005 16:01:41; Dark ; 41.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 83;   0;14981
   3;-4437.5; 10-JAN-2005 16:03:57; Dark ; 54.5;   1; 9Alp CMa ;-1.44; 11000;occ; 109;   0;14981
   4;-4244.7; 10-JAN-2005 16:07:10; Dark ; 44.5;   7; 19Bet Ori ; 0.10; 14000;occ; 89;   0;14981
   5;-4141.9; 10-JAN-2005 16:08:53; Dark ; 42.5;   30; 46Eps Ori ; 1.69; 30000;occ; 85;   0;14981
   6;-4004.7; 10-JAN-2005 16:11:10; Dark ; 52.0;   14; 58Alp Ori ; 0.87; 3000;occ; 104;   0;14981
   7;-3842.1; 10-JAN-2005 16:13:53; Dark ; 44.5;   44; 24Gam Gem ; 1.93; 11000;occ; 89;   0;14981
   8;-3741.2; 10-JAN-2005 16:15:34; Bright; 55.0; 151; 13Mu Gem ; 2.89; 3000;occ; 110;   0;14981
   9;-3640.3; 10-JAN-2005 16:17:14; Bright; 39.5;   28; 12Bet Tau ; 1.65; 15200;occ; 79;   0;14981
  10;-3552.1; 10-JAN-2005 16:18:43; Bright; 40.0; 114; 3Iot Aur ; 2.69; 4600;occ; 80;   0;14981
  11;-3361.8; 10-JAN-2005 16:21:53; Bright; 37.5;   42; 34Bet Aur ; 1.90; 10200;occ; 75;   0;14981
  12;-3244.3; 10-JAN-2005 16:23:50; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74;   0;14981
  13;-3106.3; 10-JAN-2005 16:26:09; Bright; 39.5; 160; 23Gam Per ; 2.93; 4700;occ; 79;   0;14981
  14;-2612.5; 10-JAN-2005 16:34:22; Bright; 37.0;   49; 1Alp UMi ; 1.99; 6300;occ; 74;   0;14981
  15;-2506.9; 10-JAN-2005 16:36:08; Bright; 52.5;   82; 48Bet UMa ; 2.37; 10600;occ; 105;   0;14981
  16;-2363.5; 10-JAN-2005 16:38:31; Bright; 40.0;   60; 7Bet UMi ; 2.08; 3950;occ; 80;   0;14981
  17;-2193.5; 10-JAN-2005 16:41:21; Bright; 51.5;   32; 77Eps UMa ; 1.76; 11000;occ; 103;   0;14981
  18;-1967.0; 10-JAN-2005 16:45:08; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74;   0;14981
  19;-1786.7; 10-JAN-2005 16:48:08; Bright; 37.5;   5; 3Alp Lyr ; 0.03; 11000;occ; 75;   0;14981
  20;-1682.1; 10-JAN-2005 16:49:53; Bright; 48.0; 180; 27Gam Boo ; 3.04; 8000;occ; 96;   0;14981
  21;-1429.4; 10-JAN-2005 16:54:05; Bright; 52.0;   83;   ; 2.38; 11000;occ; 104;   0;14981
  22;-1306.7; 10-JAN-2005 16:56:08; Bright; 35.0;   59; 55Alp Oph ; 2.08; 8900;occ; 70;   0;14981
  23;-1108.5; 10-JAN-2005 16:59:26; Dark ; 78.0; 111; 8Eta Boo ; 2.68; 6000;occ; 156;   0;14981
  24; -878.4; 10-JAN-2005 17:03:16; Bright; 37.5;   98; 13Zet Oph ; 2.57; 30000;occ; 75;   0;14981
  25; -611.7; 10-JAN-2005 17:07:43; Dark ; 49.5;   16; 21Alp Sco ; 1.02; 3000;occ; 99;   0;14981
  26; -306.2; 10-JAN-2005 17:12:49; Dark ; 40.5; 131;   Gam Lup ; 2.80; 26000;occ; 81;   0;14981
  27; -209.1; 10-JAN-2005 17:14:26; Dark ; 40.5; 109;   Bet Lup ; 2.68; 26000;occ; 81;   0;14981
  28; -118.6; 10-JAN-2005 17:15:56; Dark ; 42.5;   78;   Alp Lup ; 2.30; 28000;occ; 85;   0;14981
  29;   49.1; 10-JAN-2005 17:18:44; Dark ; 53.0;   4;   Alp1Cen ;-0.01; 5800;occ; 106;   0;14982
  30; 247.8; 10-JAN-2005 17:22:03; Dark ; 52.0;   20;   Bet Cru ; 1.25; 30000;occ; 104;   0;14982
  31; 344.0; 10-JAN-2005 17:23:39; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;14982
  32; 502.9; 10-JAN-2005 17:26:18; Dark ; 39.5; 124;   The Car ; 2.76; 30000;occ; 79;   0;14982
  33; 596.2; 10-JAN-2005 17:27:51; Dark ; 39.5;   29;   Bet Car ; 1.67; 10200;occ; 79;   0;14982
  34; 701.6; 10-JAN-2005 17:29:36; Dark ; 50.5;   71;   Iot Car ; 2.25; 7700;occ; 101;   0;14982
  35; 783.8; 10-JAN-2005 17:30:59; Dark ; 50.5;   41;   Eps Car ; 1.86; 4100;occ; 101;   0;14982
  36; 1011.6; 10-JAN-2005 17:34:46; Dark ; 45.0;   2;   Alp Car ;-0.74; 7000;occ; 90;   0;14982
  37; 1111.5; 10-JAN-2005 17:36:26; Dark ; 42.0;   70;   Zet Pup ; 2.25; 39000;occ; 84;   0;14982
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050110_173627_000059672033_00399_14982_2063.N1
   1;-4923.5; 10-JAN-2005 17:36:27; Dark ; 42.5;   70;   Zet Pup ; 2.25; 39000;occ; 85;   2;14982
   2;-4818.0; 10-JAN-2005 17:38:13; Dark ; 46.0; 117;   Pi Pup ; 2.71; 3800;occ; 92;   0;14982
   3;-4660.8; 10-JAN-2005 17:40:50; Dark ; 44.0;   23; 21Eps CMa ; 1.50; 26000;occ; 88;   0;14982
   4;-4573.7; 10-JAN-2005 17:42:17; Dark ; 42.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 85;   0;14982
   5;-4437.2; 10-JAN-2005 17:44:34; Dark ; 50.5;   1; 9Alp CMa ;-1.44; 11000;occ; 101;   0;14982
   6;-4244.6; 10-JAN-2005 17:47:46; Dark ; 48.0;   7; 19Bet Ori ; 0.10; 14000;occ; 96;   0;14982
   7;-4141.4; 10-JAN-2005 17:49:29; Dark ; 42.0;   30; 46Eps Ori ; 1.69; 30000;occ; 84;   0;14982
   8;-4004.0; 10-JAN-2005 17:51:47; Dark ; 49.0;   14; 58Alp Ori ; 0.87; 3000;occ; 98;   0;14982
   9;-3842.0; 10-JAN-2005 17:54:29; Dark ; 48.5;   44; 24Gam Gem ; 1.93; 11000;occ; 97;   0;14982
  10;-3741.3; 10-JAN-2005 17:56:10; Bright; 47.0; 151; 13Mu Gem ; 2.89; 3000;occ; 94;   0;14982
  11;-3639.7; 10-JAN-2005 17:57:51; Bright; 38.5;   28; 12Bet Tau ; 1.65; 15200;occ; 77;   0;14982
  12;-3551.4; 10-JAN-2005 17:59:19; Bright; 39.5; 114; 3Iot Aur ; 2.69; 4600;occ; 79;   0;14982
  13;-3361.8; 10-JAN-2005 18:02:29; Bright; 39.0;   42; 34Bet Aur ; 1.90; 10200;occ; 78;   0;14982
  14;-3243.8; 10-JAN-2005 18:04:27; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74;   0;14982
  15;-3105.6; 10-JAN-2005 18:06:45; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77;   0;14982
  16;-2612.6; 10-JAN-2005 18:14:58; Bright; 35.5;   49; 1Alp UMi ; 1.99; 6300;occ; 71;   0;14982
  17;-2507.9; 10-JAN-2005 18:16:43; Bright; 50.5;   82; 48Bet UMa ; 2.37; 10600;occ; 101;   0;14982

```
  18;-2363.8; 10-JAN-2005 18:19:07; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;14982
  19;-2194.0; 10-JAN-2005 18:21:57; Bright;  51.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 103;   0;14982
  20;-1967.2; 10-JAN-2005 18:25:44; Bright;  34.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  69;   0;14982
  21;-1786.8; 10-JAN-2005 18:28:44; Bright;  35.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  70;   0;14982
  22;-1682.4; 10-JAN-2005 18:30:28; Bright;  68.5;  180; 27Gam Boo  ; 3.04;  8000;occ; 137;   0;14982
  23;-1429.2; 10-JAN-2005 18:34:42; Bright;  52.5;   83;            ; 2.38; 11000;occ; 105;   0;14982
  24;-1306.4; 10-JAN-2005 18:36:44; Bright;  35.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  70;   0;14982
  25;-1107.7; 10-JAN-2005 18:40:03; Dark  ;  87.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 174;   0;14982
  26; -878.0; 10-JAN-2005 18:43:53; Bright;  37.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  74;   0;14982
  27; -611.1; 10-JAN-2005 18:48:20; Dark  ;  52.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 104;   0;14982
  28; -305.8; 10-JAN-2005 18:53:25; Dark  ;  39.5;  131;   Gam Lup  ; 2.80; 26000;occ;  79;   0;14982
  29; -208.5; 10-JAN-2005 18:55:02; Dark  ;  39.5;  109;   Bet Lup  ; 2.68; 26000;occ;  79;   0;14982
  30; -118.1; 10-JAN-2005 18:56:33; Dark  ;  40.5;   78;   Alp Lup  ; 2.30; 28000;occ;  81;   0;14982
  31;   49.6; 10-JAN-2005 18:59:20; Dark  ;  46.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  92;   0;14983
  32;  248.4; 10-JAN-2005 19:02:39; Dark  ;  42.0;   20;   Bet Cru  ; 1.25; 30000;occ;  84;   0;14983
  33;  344.9; 10-JAN-2005 19:04:16; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14983
  34;  503.3; 10-JAN-2005 19:06:54; Dark  ;  38.5;  124;   The Car  ; 2.76; 30000;occ;  77;   0;14983
  35;  596.6; 10-JAN-2005 19:08:27; Dark  ;  48.0;   29;   Bet Car  ; 1.67; 10200;occ;  96;   0;14983
  36;  702.2; 10-JAN-2005 19:10:13; Dark  ;  40.0;   71;   Iot Car  ; 2.25;  7700;occ;  80;   0;14983
  37;  784.3; 10-JAN-2005 19:11:35; Dark  ;  50.5;   41;   Eps Car  ; 1.86;  4100;occ; 101;   0;14983
  38; 1011.7; 10-JAN-2005 19:15:23; Dark  ;  32.5;    2;   Alp Car  ;-0.74;  7000;occ;  65;   0;14983
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050110_191523_000060872033_00400_14983_2064.N1
   1;-5024.3; 10-JAN-2005 19:15:23; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;14983
   2;-4923.9; 10-JAN-2005 19:17:03; Dark  ;  41.5;   70;   Zet Pup  ; 2.25; 39000;occ;  83;   0;14983
   3;-4817.7; 10-JAN-2005 19:18:49; Dark  ;  47.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  95;   0;14983
   4;-4660.4; 10-JAN-2005 19:21:26; Dark  ;  44.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  89;   0;14983
   5;-4573.7; 10-JAN-2005 19:22:53; Dark  ;  42.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  85;   0;14983
   6;-4437.5; 10-JAN-2005 19:25:09; Dark  ;  48.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  97;   0;14983
   7;-4244.0; 10-JAN-2005 19:28:23; Dark  ;  46.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  93;   0;14983
   8;-4141.4; 10-JAN-2005 19:30:05; Dark  ;  43.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  87;   0;14983
   9;-4003.9; 10-JAN-2005 19:32:23; Dark  ;  48.5;   14; 58Alp Ori  ; 0.87;  3000;occ;  97;   0;14983
  10;-3842.1; 10-JAN-2005 19:35:05; Dark  ;  45.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  91;   0;14983
  11;-3741.3; 10-JAN-2005 19:36:45; Bright;  45.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  91;   0;14983
  12;-3639.6; 10-JAN-2005 19:38:27; Bright;  39.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  78;   0;14983
  13;-3550.7; 10-JAN-2005 19:39:56; Bright;  40.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  80;   0;14983
  14;-3361.9; 10-JAN-2005 19:43:05; Bright;  39.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  78;   0;14983
  15;-3243.2; 10-JAN-2005 19:45:04; Bright;  38.5;  175; 39Del Per  ; 3.01; 19400;occ;  77;   0;14983
  16;-3105.1; 10-JAN-2005 19:47:22; Bright;  39.0;  160; 23Gam Per  ; 2.93;  4700;occ;  78;   0;14983
  17;-2612.5; 10-JAN-2005 19:55:34; Bright;  38.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  76;   0;14983
  18;-2508.6; 10-JAN-2005 19:57:18; Bright;  53.5;   82; 48Bet UMa  ; 2.37; 10600;occ; 107;   0;14983
  19;-2363.6; 10-JAN-2005 19:59:43; Bright;  38.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  77;   0;14983
  20;-2194.4; 10-JAN-2005 20:02:32; Bright;  51.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 103;   0;14983
  21;-1966.9; 10-JAN-2005 20:06:20; Bright;  34.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  68;   0;14983
  22;-1786.5; 10-JAN-2005 20:09:20; Bright;  37.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  75;   0;14983
  23;-1682.2; 10-JAN-2005 20:11:05; Bright;  48.5;  180; 27Gam Boo  ; 3.04;  8000;occ;  97;   0;14983
  24;-1428.8; 10-JAN-2005 20:15:18; Bright;  50.5;   83;            ; 2.38; 11000;occ; 101;   0;14983
  25;-1306.4; 10-JAN-2005 20:17:20; Bright;  35.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  71;   0;14983
  26;-1106.4; 10-JAN-2005 20:20:40; Dark  ;  83.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 167;   0;14983
  27; -878.0; 10-JAN-2005 20:24:29; Bright;  38.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  76;   0;14983
  28; -610.9; 10-JAN-2005 20:28:56; Dark  ;  52.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 104;   0;14983
  29; -305.4; 10-JAN-2005 20:34:01; Dark  ;  39.5;  131;   Gam Lup  ; 2.80; 26000;occ;  79;   0;14983
  30; -208.0; 10-JAN-2005 20:35:39; Dark  ;  41.0;  109;   Bet Lup  ; 2.68; 26000;occ;  82;   0;14983
  31; -117.6; 10-JAN-2005 20:37:09; Dark  ;  41.5;   78;   Alp Lup  ; 2.30; 28000;occ;  83;   0;14983
  32;   50.0; 10-JAN-2005 20:39:57; Dark  ;  52.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 105;   0;14984
  33;  249.0; 10-JAN-2005 20:43:16; Dark  ;  43.0;   20;   Bet Cru  ; 1.25; 30000;occ;  86;   0;14984
  34;  345.9; 10-JAN-2005 20:44:53; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14984
  35;  503.9; 10-JAN-2005 20:47:31; Dark  ;  40.0;  124;   The Car  ; 2.76; 30000;occ;  80;   0;14984
  36;  596.9; 10-JAN-2005 20:49:04; Dark  ;  38.0;   29;   Bet Car  ; 1.67; 10200;occ;  76;   0;14984
  37;  702.7; 10-JAN-2005 20:50:50; Dark  ;  45.5;   71;   Iot Car  ; 2.25;  7700;occ;  91;   0;14984
  38;  784.7; 10-JAN-2005 20:52:11; Dark  ;  47.5;   41;   Eps Car  ; 1.86;  4100;occ;  95;   0;14984
  39; 1011.9; 10-JAN-2005 20:55:59; Dark  ;  51.5;    2;   Alp Car  ;-0.74;  7000;occ; 103;   0;14984
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050111_012643_000044272033_00403_14986_1671.N1
   1; -851.7; 11-JAN-2005 01:26:43; Bright;  52.0;   98; 13Zet Oph  ; 2.57; 30000;occ; 104;  51;14986
   2; -761.7; 11-JAN-2005 01:28:13; Dark  ;  47.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  95;   0;14986
   3; -611.5; 11-JAN-2005 01:30:43; Dark  ;  51.5;   16; 21Alp Sco  ; 1.02;  3000;occ; 103;   0;14986
   4; -304.0; 11-JAN-2005 01:35:50; Dark  ;  40.0;  131;   Gam Lup  ; 2.80; 26000;occ;  80;   0;14986
   5; -207.2; 11-JAN-2005 01:37:27; Dark  ;  41.5;  109;   Bet Lup  ; 2.68; 26000;occ;  83;   0;14986
   6; -116.7; 11-JAN-2005 01:38:58; Dark  ;  43.5;   78;   Alp Lup  ; 2.30; 28000;occ;  87;   0;14986
```

```
   7;   51.3; 11-JAN-2005 01:41:46; Dark  ;  41.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  83;   0;14987
   8;  250.7; 11-JAN-2005 01:45:05; Dark  ;  46.5;   20;   Bet Cru  ; 1.25; 30000;occ;  93;   0;14987
   9;  348.9; 11-JAN-2005 01:46:43; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14987
  10;  505.8; 11-JAN-2005 01:49:20; Dark  ;  38.5;  124;   The Car  ; 2.76; 30000;occ;  77;   0;14987
  11;  597.8; 11-JAN-2005 01:50:52; Dark  ;  42.5;   29;   Bet Car  ; 1.67; 10200;occ;  85;   0;14987
  12;  704.5; 11-JAN-2005 01:52:39; Dark  ;  42.0;   71;   Iot Car  ; 2.25;  7700;occ;  84;   0;14987
  13;  785.8; 11-JAN-2005 01:54:00; Dark  ;  49.5;   41;   Eps Car  ; 1.86;  4100;occ;  99;   0;14987
  14; 1012.8; 11-JAN-2005 01:57:47; Dark  ;  49.0;    2;   Alp Car  ;-0.74;  7000;occ;  98;   0;14987
  15; 1113.6; 11-JAN-2005 01:59:28; Dark  ;  43.5;   70;   Zet Pup  ; 2.25; 39000;occ;  87;   0;14987
  16; 1219.5; 11-JAN-2005 02:01:14; Dark  ;  48.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  96;   0;14987
  17; 1376.3; 11-JAN-2005 02:03:51; Dark  ;  44.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  89;   0;14987
  18; 1462.9; 11-JAN-2005 02:05:17; Dark  ;  42.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  84;   0;14987
  19; 1599.3; 11-JAN-2005 02:07:34; Dark  ;  49.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  98;   0;14987
  20; 1792.8; 11-JAN-2005 02:10:47; Dark  ;  48.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  96;   0;14987
  21; 1895.2; 11-JAN-2005 02:12:30; Dark  ;  43.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  87;   0;14987
  22; 2028.5; 11-JAN-2005 02:14:43; Dark  ;  67.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 134;   0;14987
  23; 2193.7; 11-JAN-2005 02:17:28; Dark  ;  45.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  91;   0;14987
  24; 2294.7; 11-JAN-2005 02:19:09; Bright;  44.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  89;   0;14987
  25; 2396.0; 11-JAN-2005 02:20:50; Bright;  39.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  78;   0;14987
  26; 2484.8; 11-JAN-2005 02:22:19; Bright;  40.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  80;   0;14987
  27; 2674.2; 11-JAN-2005 02:25:29; Bright;  38.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  77;   0;14987
  28; 2793.8; 11-JAN-2005 02:27:28; Bright;  37.5;  175; 39Del Per  ; 3.01; 19400;occ;  75;   0;14987
  29; 2931.4; 11-JAN-2005 02:29:46; Bright;  39.0;  160; 23Gam Per  ; 2.93;  4700;occ;  78;   0;14987
  30; 3423.5; 11-JAN-2005 02:37:58; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;14987
  31; 3524.0; 11-JAN-2005 02:39:38; Bright;  52.5;   82; 48Bet UMa  ; 2.37; 10600;occ; 105;   0;14987
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050111_024006_000060602033_00404_14987_1672.N1
   1;-2483.9; 11-JAN-2005 02:40:06; Bright;  53.0;   82; 48Bet UMa  ; 2.37; 10600;occ; 106;  56;14987
   2;-2364.3; 11-JAN-2005 02:42:06; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;14987
   3;-2196.5; 11-JAN-2005 02:44:54; Bright;  50.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 100;   0;14987
   4;-1966.1; 11-JAN-2005 02:48:44; Bright;  36.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  72;   0;14987
   5;-1785.4; 11-JAN-2005 02:51:45; Bright;  35.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  71;   0;14987
   6;-1681.9; 11-JAN-2005 02:53:29; Bright;  71.0;  180; 27Gam Boo  ; 3.04;  8000;occ; 142;   0;14987
   7;-1427.4; 11-JAN-2005 02:57:43; Bright;  53.5;   83;            ; 2.38; 11000;occ; 107;   0;14987
   8;-1305.2; 11-JAN-2005 02:59:45; Bright;  34.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  69;   0;14987
   9;-1102.0; 11-JAN-2005 03:03:08; Dark  ;  78.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 157;   0;14987
  10; -877.3; 11-JAN-2005 03:06:53; Bright;  37.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  74;   0;14987
  11; -761.3; 11-JAN-2005 03:08:49; Dark  ;  47.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  95;   0;14987
  12; -613.0; 11-JAN-2005 03:11:17; Dark  ;  51.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 102;   0;14987
  13; -304.0; 11-JAN-2005 03:16:26; Dark  ;  39.0;  131;   Gam Lup  ; 2.80; 26000;occ;  78;   0;14987
  14; -209.1; 11-JAN-2005 03:18:01; Dark  ;  42.5;  109;   Bet Lup  ; 2.68; 26000;occ;  85;   0;14987
  15; -115.7; 11-JAN-2005 03:19:35; Dark  ;  41.5;   78;   Alp Lup  ; 2.30; 28000;occ;  83;   0;14987
  16;   51.7; 11-JAN-2005 03:22:22; Dark  ;  42.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  85;   0;14988
  17;  251.8; 11-JAN-2005 03:25:42; Dark  ;  42.5;   20;   Bet Cru  ; 1.25; 30000;occ;  85;   0;14988
  18;  349.8; 11-JAN-2005 03:27:20; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14988
  19;  506.1; 11-JAN-2005 03:29:56; Dark  ;  38.5;  124;   The Car  ; 2.76; 30000;occ;  77;   0;14988
  20;  598.2; 11-JAN-2005 03:31:29; Dark  ;  46.0;   29;   Bet Car  ; 1.67; 10200;occ;  92;   0;14988
  21;  704.9; 11-JAN-2005 03:33:15; Dark  ;  40.0;   71;   Iot Car  ; 2.25;  7700;occ;  80;   0;14988
  22;  786.3; 11-JAN-2005 03:34:37; Dark  ;  41.5;   41;   Eps Car  ; 1.86;  4100;occ;  83;   0;14988
  23; 1012.9; 11-JAN-2005 03:38:23; Dark  ;  43.0;    2;   Alp Car  ;-0.74;  7000;occ;  86;   0;14988
  24; 1113.7; 11-JAN-2005 03:40:04; Dark  ;  44.5;   70;   Zet Pup  ; 2.25; 39000;occ;  89;   0;14988
  25; 1219.9; 11-JAN-2005 03:41:50; Dark  ;  42.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  85;   0;14988
  26; 1376.7; 11-JAN-2005 03:44:27; Dark  ;  45.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  90;   0;14988
  27; 1463.3; 11-JAN-2005 03:45:54; Dark  ;  43.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  87;   0;14988
  28; 1599.8; 11-JAN-2005 03:48:10; Dark  ;  46.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  92;   0;14988
  29; 1793.0; 11-JAN-2005 03:51:23; Dark  ;  46.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  93;   0;14988
  30; 1895.6; 11-JAN-2005 03:53:06; Dark  ;  43.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  87;   0;14988
  31; 2027.8; 11-JAN-2005 03:55:18; Dark  ;  67.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 134;   0;14988
  32; 2192.3; 11-JAN-2005 03:58:03; Dark  ;  45.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  91;   0;14988
  33; 2294.7; 11-JAN-2005 03:59:45; Bright;  41.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  83;   0;14988
  34; 2393.8; 11-JAN-2005 04:01:24; Bright;  43.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  86;   0;14988
  35; 2485.2; 11-JAN-2005 04:02:56; Bright;  38.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  76;   0;14988
  36; 2674.2; 11-JAN-2005 04:06:05; Bright;  37.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  74;   0;14988
  37; 2794.1; 11-JAN-2005 04:08:04; Bright;  38.0;  175; 39Del Per  ; 3.01; 19400;occ;  76;   0;14988
  38; 2932.6; 11-JAN-2005 04:10:23; Bright;  39.0;  160; 23Gam Per  ; 2.93;  4700;occ;  78;   0;14988
  39; 3423.7; 11-JAN-2005 04:18:34; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;14988
  40; 3523.0; 11-JAN-2005 04:20:13; Bright;  54.0;   82; 48Bet UMa  ; 2.37; 10600;occ; 108;   0;14988
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050111_042242_000059382033_00405_14988_1673.N1
   1;-2364.4; 11-JAN-2005 04:22:42; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;14988
```

```
 2;-2197.0; 11-JAN-2005 04:25:29; Bright;  51.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 102;   0;14988
 3;-1966.1; 11-JAN-2005 04:29:20; Bright;  35.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  71;   0;14988
 4;-1785.2; 11-JAN-2005 04:32:21; Bright;  38.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  76;   0;14988
 5;-1682.0; 11-JAN-2005 04:34:04; Bright;  48.5;  180; 27Gam Boo  ; 3.04;  8000;occ;  97;   0;14988
 6;-1427.2; 11-JAN-2005 04:38:19; Bright;  72.0;   83;            ; 2.38; 11000;occ; 144;   0;14988
 7;-1305.2; 11-JAN-2005 04:40:21; Bright;  35.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  70;   0;14988
 8;-1101.3; 11-JAN-2005 04:43:45; Dark  ;  86.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 172;   0;14988
 9; -876.7; 11-JAN-2005 04:47:30; Bright;  38.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  76;   0;14988
10; -760.1; 11-JAN-2005 04:49:26; Dark  ;  45.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  91;   0;14988
11; -610.3; 11-JAN-2005 04:51:56; Dark  ;  52.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 104;   0;14988
12; -303.3; 11-JAN-2005 04:57:03; Dark  ;  39.5;  131;   Gam Lup  ; 2.80; 26000;occ;  79;   0;14988
13; -206.7; 11-JAN-2005 04:58:40; Dark  ;  41.5;  109;   Bet Lup  ; 2.68; 26000;occ;  83;   0;14988
14; -114.9; 11-JAN-2005 05:00:11; Dark  ;  40.5;   78;   Alp Lup  ; 2.30; 28000;occ;  81;   0;14988
15;   52.0; 11-JAN-2005 05:02:58; Dark  ;  53.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 106;   0;14989
16;  252.3; 11-JAN-2005 05:06:19; Dark  ;  48.0;   20;   Bet Cru  ; 1.25; 30000;occ;  96;   0;14989
17;  350.6; 11-JAN-2005 05:07:57; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14989
18;  506.6; 11-JAN-2005 05:10:33; Dark  ;  40.0;  124;   The Car  ; 2.76; 30000;occ;  80;   0;14989
19;  598.5; 11-JAN-2005 05:12:05; Dark  ;  42.5;   29;   Bet Car  ; 1.67; 10200;occ;  85;   0;14989
20;  705.5; 11-JAN-2005 05:13:52; Dark  ;  40.5;   71;   Iot Car  ; 2.25;  7700;occ;  81;   0;14989
21;  786.6; 11-JAN-2005 05:15:13; Dark  ;  39.0;   41;   Eps Car  ; 1.86;  4100;occ;  78;   0;14989
22; 1013.1; 11-JAN-2005 05:19:00; Dark  ;  44.0;    2;   Alp Car  ;-0.74;  7000;occ;  88;   0;14989
23; 1114.3; 11-JAN-2005 05:20:41; Dark  ;  46.5;   70;   Zet Pup  ; 2.25; 39000;occ;  93;   0;14989
24; 1220.1; 11-JAN-2005 05:22:26; Dark  ;  47.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  94;   0;14989
25; 1376.6; 11-JAN-2005 05:25:03; Dark  ;  46.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  92;   0;14989
26; 1463.6; 11-JAN-2005 05:26:30; Dark  ;  42.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  85;   0;14989
27; 1599.8; 11-JAN-2005 05:28:46; Dark  ;  49.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  99;   0;14989
28; 1793.1; 11-JAN-2005 05:31:59; Dark  ;  51.5;    7; 19Bet Ori  ; 0.10; 14000;occ; 103;   0;14989
29; 1895.6; 11-JAN-2005 05:33:42; Dark  ;  39.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  78;   0;14989
30; 2027.2; 11-JAN-2005 05:35:54; Dark  ;  67.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 134;   0;14989
31; 2192.1; 11-JAN-2005 05:38:38; Dark  ;  48.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  96;   0;14989
32; 2293.9; 11-JAN-2005 05:40:20; Bright;  55.0;  151; 13Mu  Gem  ; 2.89;  3000;occ; 110;   0;14989
33; 2395.7; 11-JAN-2005 05:42:02; Bright;  39.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  78;   0;14989
34; 2486.0; 11-JAN-2005 05:43:32; Bright;  40.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  80;   0;14989
35; 2673.8; 11-JAN-2005 05:46:40; Bright;  39.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  79;   0;14989
 36; 2794.7; 11-JAN-2005 05:48:41; Bright;  37.0;  175; 39Del Per  ; 3.01; 19400;occ;  74;   0;14989
 37; 2933.2; 11-JAN-2005 05:51:00; Bright;  39.0;  160; 23Gam Per  ; 2.93;  4700;occ;  78;   0;14989
 38; 3423.7; 11-JAN-2005 05:59:10; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;14989
 39; 3522.0; 11-JAN-2005 06:00:48; Bright;  53.0;   82; 48Bet UMa  ; 2.37; 10600;occ; 106;   0;14989
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050111_060318_000040112033_00406_14989_2065.N1
  1;-2364.4; 11-JAN-2005 06:03:18; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;14989
  2;-2197.6; 11-JAN-2005 06:06:05; Bright;  50.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 100;   0;14989
  3;-1965.9; 11-JAN-2005 06:09:57; Bright;  35.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  70;   0;14989
  4;-1784.9; 11-JAN-2005 06:12:58; Bright;  34.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  69;   0;14989
  5;-1682.2; 11-JAN-2005 06:14:40; Bright;  47.5;  180; 27Gam Boo  ; 3.04;  8000;occ;  95;   0;14989
  6;-1427.0; 11-JAN-2005 06:18:55; Bright;  50.0;   83;            ; 2.38; 11000;occ; 100;   0;14989
  7;-1304.8; 11-JAN-2005 06:20:58; Bright;  34.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  69;   0;14989
  8;-1100.3; 11-JAN-2005 06:24:22; Dark  ;  82.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 164;   0;14989
  9; -876.5; 11-JAN-2005 06:28:06; Bright;  37.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  74;   0;14989
 10; -759.0; 11-JAN-2005 06:30:03; Dark  ;  49.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  99;   0;14989
 11; -609.6; 11-JAN-2005 06:32:33; Dark  ;  46.0;   16; 21Alp Sco  ; 1.02;  3000;occ;  92;   0;14989
 12; -302.9; 11-JAN-2005 06:37:40; Dark  ;  41.5;  131;   Gam Lup  ; 2.80; 26000;occ;  83;   0;14989
 13; -205.6; 11-JAN-2005 06:39:17; Dark  ;  44.0;  109;   Bet Lup  ; 2.68; 26000;occ;  88;   0;14989
 14; -114.2; 11-JAN-2005 06:40:48; Dark  ;  43.5;   78;   Alp Lup  ; 2.30; 28000;occ;  87;   0;14989
 15;   52.6; 11-JAN-2005 06:43:35; Dark  ;  45.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  90;   0;14990
 16;  252.5; 11-JAN-2005 06:46:55; Dark  ;  42.5;   20;   Bet Cru  ; 1.25; 30000;occ;  85;   0;14990
 17;  351.6; 11-JAN-2005 06:48:34; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14990
 18;  506.8; 11-JAN-2005 06:51:09; Dark  ;  40.0;  124;   The Car  ; 2.76; 30000;occ;  80;   0;14990
 19;  598.8; 11-JAN-2005 06:52:41; Dark  ;  48.5;   29;   Bet Car  ; 1.67; 10200;occ;  97;   0;14990
 20;  705.6; 11-JAN-2005 06:54:28; Dark  ;  41.5;   71;   Iot Car  ; 2.25;  7700;occ;  83;   0;14990
 21;  786.9; 11-JAN-2005 06:55:49; Dark  ;  45.5;   41;   Eps Car  ; 1.86;  4100;occ;  91;   0;14990
 22; 1013.1; 11-JAN-2005 06:59:35; Dark  ;  44.5;    2;   Alp Car  ;-0.74;  7000;occ;  89;   0;14990
 23; 1114.5; 11-JAN-2005 07:01:17; Dark  ;  45.5;   70;   Zet Pup  ; 2.25; 39000;occ;  91;   0;14990
 24; 1220.2; 11-JAN-2005 07:03:03; Dark  ;  50.5;  117;   Pi  Pup  ; 2.71;  3800;occ; 101;   0;14990
 25; 1377.1; 11-JAN-2005 07:05:40; Dark  ;  44.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  89;   0;14990
 26; 1463.5; 11-JAN-2005 07:07:06; Dark  ;  42.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  85;   0;14990
 27; 1600.1; 11-JAN-2005 07:09:22; Dark  ;  48.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  96;   0;14990
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050111_071236_000058962033_00407_14990_2066.N1
  1;-4242.7; 11-JAN-2005 07:12:36; Dark  ;  43.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  86;   0;14990
```

 2;-4140.2; 11-JAN-2005 07:14:18; Dark ; 42.5;   30; 46Eps Ori ; 1.69; 30000;occ; 85;   0;14990
 3;-4008.8; 11-JAN-2005 07:16:30; Dark ; 59.5;   8; 10Alp CMi ; 0.40; 6500;occ; 119;   0;14990
 4;-3843.0; 11-JAN-2005 07:19:15; Dark ; 45.5;   44; 24Gam Gem ; 1.93; 11000;occ; 91;   0;14990
 5;-3742.1; 11-JAN-2005 07:20:56; Bright; 46.0; 151; 13Mu Gem ; 2.89; 3000;occ; 92;   0;14990
 6;-3639.6; 11-JAN-2005 07:22:39; Bright; 39.0;   28; 12Bet Tau ; 1.65; 15200;occ; 78;   0;14990
 7;-3549.4; 11-JAN-2005 07:24:09; Bright; 39.5; 114; 3Iot Aur ; 2.69; 4600;occ; 79;   0;14990
 8;-3362.4; 11-JAN-2005 07:27:16; Bright; 38.5;   42; 34Bet Aur ; 1.90; 10200;occ; 77;   0;14990
 9;-3240.5; 11-JAN-2005 07:29:18; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74;   0;14990
10;-2612.3; 11-JAN-2005 07:39:46; Bright; 37.5;   49; 1Alp UMi ; 1.99; 6300;occ; 75;   0;14990
11;-2515.0; 11-JAN-2005 07:41:23; Bright; 54.0;   82; 48Bet UMa ; 2.37; 10600;occ; 108;   0;14990
12;-2364.7; 11-JAN-2005 07:43:54; Bright; 40.5;   60; 7Bet UMi ; 2.08; 3950;occ; 81;   0;14990
13;-2198.4; 11-JAN-2005 07:46:40; Bright; 51.5;   32; 77Eps UMa ; 1.76; 11000;occ; 103;   0;14990
14;-1966.0; 11-JAN-2005 07:50:32; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73;   0;14990
15;-1784.6; 11-JAN-2005 07:53:34; Bright; 36.5;   5; 3Alp Lyr ; 0.03; 11000;occ; 73;   0;14990
16;-1682.1; 11-JAN-2005 07:55:16; Bright; 47.5; 180; 27Gam Boo ; 3.04; 8000;occ; 95;   0;14990
17;-1426.6; 11-JAN-2005 07:59:32; Bright; 50.0;   83;   ; 2.38; 11000;occ; 100;   0;14990
18;-1304.5; 11-JAN-2005 08:01:34; Bright; 34.5;   59; 55Alp Oph ; 2.08; 8900;occ; 69;   0;14990
19;-1099.2; 11-JAN-2005 08:04:59; Dark ; 83.5; 111; 8Eta Boo ; 2.68; 6000;occ; 167;   0;14990
20; -876.1; 11-JAN-2005 08:08:42; Bright; 38.0;   98; 13Zet Oph ; 2.57; 30000;occ; 76;   0;14990
21; -758.6; 11-JAN-2005 08:10:40; Dark ; 48.0; 104; 27Bet Lib ; 2.61; 13100;occ; 96;   0;14990
22; -609.1; 11-JAN-2005 08:13:09; Dark ; 49.0;   16; 21Alp Sco ; 1.02; 3000;occ; 98;   0;14990
23; -302.4; 11-JAN-2005 08:18:16; Dark ; 38.5; 131;   Gam Lup ; 2.80; 26000;occ; 77;   0;14990
24; -206.8; 11-JAN-2005 08:19:52; Dark ; 94.5;   15; 67Alp Vir ; 0.98; 28000;occ; 189;   0;14990
25;   52.9; 11-JAN-2005 08:24:11; Dark ; 52.0;   4;   Alp1Cen ;-0.01; 5800;occ; 104;   0;14991
26; 253.4; 11-JAN-2005 08:27:32; Dark ; 43.0;   20;   Bet Cru ; 1.25; 30000;occ; 86;   0;14991
27; 352.5; 11-JAN-2005 08:29:11; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;14991
28; 507.4; 11-JAN-2005 08:31:46; Dark ; 37.5; 124;   The Car ; 2.76; 30000;occ; 75;   0;14991
29; 599.1; 11-JAN-2005 08:33:17; Dark ; 38.0;   29;   Bet Car ; 1.67; 10200;occ; 76;   0;14991
30; 706.1; 11-JAN-2005 08:35:04; Dark ; 40.0;   71;   Iot Car ; 2.25; 7700;occ; 80;   0;14991
31; 787.4; 11-JAN-2005 08:36:26; Dark ; 48.0;   41;   Eps Car ; 1.86; 4100;occ; 96;   0;14991
32; 1013.5; 11-JAN-2005 08:40:12; Dark ; 44.5;   2;   Alp Car ;-0.74; 7000;occ; 89;   0;14991
33; 1115.2; 11-JAN-2005 08:41:54; Dark ; 45.0;   70;   Zet Pup ; 2.25; 39000;occ; 90;   0;14991
34; 1220.5; 11-JAN-2005 08:43:39; Dark ; 53.5; 117;   Pi Pup ; 2.71; 3800;occ; 107;   0;14991
35; 1377.5; 11-JAN-2005 08:46:16; Dark ; 42.0;   23; 21Eps CMa ; 1.50; 26000;occ; 84;   0;14991
36; 1464.0; 11-JAN-2005 08:47:42; Dark ; 42.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 85;   0;14991
37; 1600.3; 11-JAN-2005 08:49:59; Dark ; 53.5;   1; 9Alp CMa ;-1.44; 11000;occ; 107;   0;14991
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050111_085312_000058722033_00408_14991_2067.N1
   1;-4242.3; 11-JAN-2005 08:53:12; Dark ; 51.0;   7; 19Bet Ori ; 0.10; 14000;occ; 102;   0;14991
   2;-4140.1; 11-JAN-2005 08:54:54; Dark ; 42.5;   30; 46Eps Ori ; 1.69; 30000;occ; 85;   0;14991
   3;-4009.1; 11-JAN-2005 08:57:05; Dark ; 60.5;   8; 10Alp CMi ; 0.40; 6500;occ; 121;   0;14991
   4;-3843.5; 11-JAN-2005 08:59:51; Dark ; 44.5;   44; 24Gam Gem ; 1.93; 11000;occ; 89;   0;14991
   5;-3741.6; 11-JAN-2005 09:01:33; Bright; 44.5; 151; 13Mu Gem ; 2.89; 3000;occ; 89;   0;14991
   6;-3639.1; 11-JAN-2005 09:03:15; Bright; 39.0;   28; 12Bet Tau ; 1.65; 15200;occ; 78;   0;14991
   7;-3548.9; 11-JAN-2005 09:04:45; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78;   0;14991
   8;-3362.2; 11-JAN-2005 09:07:52; Bright; 38.0;   42; 34Bet Aur ; 1.90; 10200;occ; 76;   0;14991
   9;-3239.9; 11-JAN-2005 09:09:54; Bright; 36.0; 175; 39Del Per ; 3.01; 19400;occ; 72;   0;14991
  10;-2612.3; 11-JAN-2005 09:20:22; Bright; 36.5;   49; 1Alp UMi ; 1.99; 6300;occ; 73;   0;14991
  11;-2515.8; 11-JAN-2005 09:21:58; Bright; 53.5;   82; 48Bet UMa ; 2.37; 10600;occ; 107;   0;14991
  12;-2364.8; 11-JAN-2005 09:24:29; Bright; 38.0;   60; 7Bet UMi ; 2.08; 3950;occ; 76;   0;14991
  13;-2199.0; 11-JAN-2005 09:27:15; Bright; 52.0;   32; 77Eps UMa ; 1.76; 11000;occ; 104;   0;14991
  14;-1965.6; 11-JAN-2005 09:31:09; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74;   0;14991
  15;-1784.3; 11-JAN-2005 09:34:10; Bright; 35.0;   5; 3Alp Lyr ; 0.03; 11000;occ; 70;   0;14991
  16;-1682.2; 11-JAN-2005 09:35:52; Bright; 49.0; 180; 27Gam Boo ; 3.04; 8000;occ; 98;   0;14991
  17;-1426.3; 11-JAN-2005 09:40:08; Bright; 50.5;   83;   ; 2.38; 11000;occ; 101;   0;14991
  18;-1304.5; 11-JAN-2005 09:42:10; Bright; 34.5;   59; 55Alp Oph ; 2.08; 8900;occ; 69;   0;14991
  19;-1098.4; 11-JAN-2005 09:45:36; Dark ; 81.5; 111; 8Eta Boo ; 2.68; 6000;occ; 163;   0;14991
  20; -875.7; 11-JAN-2005 09:49:19; Bright; 38.5;   98; 13Zet Oph ; 2.57; 30000;occ; 77;   0;14991
  21; -757.6; 11-JAN-2005 09:51:17; Dark ; 49.0; 104; 27Bet Lib ; 2.61; 13100;occ; 98;   0;14991
  22; -608.7; 11-JAN-2005 09:53:46; Dark ; 50.5;   16; 21Alp Sco ; 1.02; 3000;occ; 101;   0;14991
  23; -301.9; 11-JAN-2005 09:58:52; Dark ; 40.0; 131;   Gam Lup ; 2.80; 26000;occ; 80;   0;14991
  24; -204.5; 11-JAN-2005 10:00:30; Dark ; 89.5;   15; 67Alp Vir ; 0.98; 28000;occ; 179;   0;14991
  25;   53.5; 11-JAN-2005 10:04:48; Dark ; 52.5;   4;   Alp1Cen ;-0.01; 5800;occ; 105;   0;14992
  26; 253.9; 11-JAN-2005 10:08:08; Dark ; 42.0;   20;   Bet Cru ; 1.25; 30000;occ; 84;   0;14992
  27; 353.4; 11-JAN-2005 10:09:48; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;14992
  28; 508.1; 11-JAN-2005 10:12:22; Dark ; 39.0; 124;   The Car ; 2.76; 30000;occ; 78;   0;14992
  29; 599.6; 11-JAN-2005 10:13:54; Dark ; 38.0;   29;   Bet Car ; 1.67; 10200;occ; 76;   0;14992
  30; 706.7; 11-JAN-2005 10:15:41; Dark ; 41.0;   71;   Iot Car ; 2.25; 7700;occ; 82;   0;14992
  31; 787.8; 11-JAN-2005 10:17:02; Dark ; 50.0;   41;   Eps Car ; 1.86; 4100;occ; 100;   0;14992

```
  32; 1013.6; 11-JAN-2005 10:20:48; Dark  ;  48.5;    2;   Alp Car  ;-0.74;  7000;occ;  97;   0;14992
  33; 1115.6; 11-JAN-2005 10:22:30; Dark  ;  43.0;   70;   Zet Pup  ; 2.25; 39000;occ;  86;   0;14992
  34; 1221.2; 11-JAN-2005 10:24:15; Dark  ;  46.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  92;   0;14992
  35; 1377.5; 11-JAN-2005 10:26:52; Dark  ;  42.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  84;   0;14992
  36; 1463.9; 11-JAN-2005 10:28:18; Dark  ;  42.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  85;   0;14992
  37; 1600.5; 11-JAN-2005 10:30:35; Dark  ;  30.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  61;   0;14992
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050111_103035_000028012033_00409_14992_2068.N1
   1;-4435.4; 11-JAN-2005 10:30:35; Dark  ;  54.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 108;   0;14992
   2;-4242.3; 11-JAN-2005 10:33:48; Dark  ;  45.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  90;   0;14992
   3;-4139.6; 11-JAN-2005 10:35:31; Dark  ;  40.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  81;   0;14992
   4;-4009.6; 11-JAN-2005 10:37:41; Dark  ;  63.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 126;   0;14992
   5;-3843.2; 11-JAN-2005 10:40:27; Dark  ;  48.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  96;   0;14992
   6;-3742.3; 11-JAN-2005 10:42:08; Bright;  54.0;  151; 13Mu  Gem  ; 2.89;  3000;occ; 108;   0;14992
   7;-3639.4; 11-JAN-2005 10:43:51; Bright;  39.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  79;   0;14992
   8;-3549.0; 11-JAN-2005 10:45:21; Bright;  39.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  79;   0;14992
   9;-3362.5; 11-JAN-2005 10:48:28; Bright;  39.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  78;   0;14992
  10;-3239.8; 11-JAN-2005 10:50:30; Bright;  37.0;  175; 39Del Per  ; 3.01; 19400;occ;  74;   0;14992
  11;-2612.3; 11-JAN-2005 11:00:58; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;14992
  12;-2364.8; 11-JAN-2005 11:05:05; Bright;  41.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  82;   0;14992
  13;-2199.5; 11-JAN-2005 11:07:51; Bright;  49.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  99;   0;14992
  14;-1965.5; 11-JAN-2005 11:11:45; Bright;  42.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  85;   0;14992
  15;-1784.1; 11-JAN-2005 11:14:46; Bright;  36.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  72;   0;14992
  16;-1682.3; 11-JAN-2005 11:16:28; Bright;  49.0;  180; 27Gam Boo  ; 3.04;  8000;occ;  98;   0;14992
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050111_121111_000059382033_00410_14993_2069.N1
   1;-4435.3; 11-JAN-2005 12:11:11; Dark  ;  46.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  93;   0;14993
   2;-4241.8; 11-JAN-2005 12:14:24; Dark  ;  49.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  99;   0;14993
   3;-4139.6; 11-JAN-2005 12:16:06; Dark  ;  42.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  85;   0;14993
   4;-4010.0; 11-JAN-2005 12:18:16; Dark  ;  54.5;    8; 10Alp CMi  ; 0.40;  6500;occ; 109;   0;14993
   5;-3843.7; 11-JAN-2005 12:21:02; Dark  ;  47.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  94;   0;14993
   6;-3742.4; 11-JAN-2005 12:22:44; Bright;  44.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  89;   0;14993
   7;-3639.4; 11-JAN-2005 12:24:27; Bright;  39.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  79;   0;14993
   8;-3548.8; 11-JAN-2005 12:25:57; Bright;  39.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  78;   0;14993
   9;-3362.7; 11-JAN-2005 12:29:03; Bright;  38.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  76;   0;14993
  10;-3239.7; 11-JAN-2005 12:31:06; Bright;  38.0;  175; 39Del Per  ; 3.01; 19400;occ;  76;   0;14993
  11;-2612.0; 11-JAN-2005 12:41:34; Bright;  38.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  76;   0;14993
  12;-2365.1; 11-JAN-2005 12:45:41; Bright;  39.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  78;   0;14993
  13;-2199.8; 11-JAN-2005 12:48:26; Bright;  52.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 104;   0;14993
  14;-1965.4; 11-JAN-2005 12:52:21; Bright;  36.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  72;   0;14993
  15;-1783.8; 11-JAN-2005 12:55:22; Bright;  35.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  70;   0;14993
  16;-1682.1; 11-JAN-2005 12:57:04; Bright;  48.0;  180; 27Gam Boo  ; 3.04;  8000;occ;  96;   0;14993
  17;-1425.6; 11-JAN-2005 13:01:20; Bright;  49.5;   83;            ; 2.38; 11000;occ;  99;   0;14993
  18;-1304.2; 11-JAN-2005 13:03:22; Bright;  34.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  69;   0;14993
  19;-1095.9; 11-JAN-2005 13:06:50; Dark  ;  89.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 179;   0;14993
  20; -875.3; 11-JAN-2005 13:10:31; Bright;  38.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  76;   0;14993
  21; -756.6; 11-JAN-2005 13:12:29; Dark  ;  47.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  95;   0;14993
  22; -608.1; 11-JAN-2005 13:14:58; Dark  ;  45.0;   16; 21Alp Sco  ; 1.02;  3000;occ;  90;   0;14993
  23; -300.9; 11-JAN-2005 13:20:05; Dark  ;  40.5;  131;   Gam Lup  ; 2.80; 26000;occ;  81;   0;14993
  24; -199.2; 11-JAN-2005 13:21:47; Dark  ;  90.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 181;   0;14993
  25;   54.2; 11-JAN-2005 13:26:00; Dark  ;  44.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  88;   0;14994
  26;  255.1; 11-JAN-2005 13:29:21; Dark  ;  43.0;   20;   Bet Cru  ; 1.25; 30000;occ;  86;   0;14994
  27;  355.3; 11-JAN-2005 13:31:01; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14994
  28;  508.9; 11-JAN-2005 13:33:35; Dark  ;  38.5;  124;   The Car  ; 2.76; 30000;occ;  77;   0;14994
  29;  600.0; 11-JAN-2005 13:35:06; Dark  ;  40.0;   29;   Bet Car  ; 1.67; 10200;occ;  80;   0;14994
  30;  707.4; 11-JAN-2005 13:36:53; Dark  ;  42.0;   71;   Iot Car  ; 2.25;  7700;occ;  84;   0;14994
  31;  788.5; 11-JAN-2005 13:38:14; Dark  ;  47.5;   41;   Eps Car  ; 1.86;  4100;occ;  95;   0;14994
  32; 1013.9; 11-JAN-2005 13:42:00; Dark  ;  46.5;    2;   Alp Car  ;-0.74;  7000;occ;  93;   0;14994
  33; 1116.3; 11-JAN-2005 13:43:42; Dark  ;  45.0;   70;   Zet Pup  ; 2.25; 39000;occ;  90;   0;14994
  34; 1221.5; 11-JAN-2005 13:45:27; Dark  ;  48.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  97;   0;14994
  35; 1377.7; 11-JAN-2005 13:48:04; Dark  ;  45.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  90;   0;14994
  36; 1464.1; 11-JAN-2005 13:49:30; Dark  ;  39.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  79;   0;14994
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050111_134930_000059932033_00411_14994_2070.N1
   1;-4571.8; 11-JAN-2005 13:49:30; Dark  ;  43.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  86;   0;14994
   2;-4435.3; 11-JAN-2005 13:51:47; Dark  ;  47.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  95;   0;14994
   3;-4241.7; 11-JAN-2005 13:55:00; Dark  ;  44.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  89;   0;14994
   4;-4139.6; 11-JAN-2005 13:56:42; Dark  ;  42.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  85;   0;14994
   5;-4010.2; 11-JAN-2005 13:58:52; Dark  ;  59.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 118;   0;14994
   6;-3843.9; 11-JAN-2005 14:01:38; Dark  ;  43.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  87;   0;14994
   7;-3741.8; 11-JAN-2005 14:03:20; Bright;  45.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  90;   0;14994
```

```
   8;-3639.2; 11-JAN-2005 14:05:03; Bright;  39.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  79;   0;14994
   9;-3548.7; 11-JAN-2005 14:06:33; Bright;  39.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  79;   0;14994
  10;-3362.5; 11-JAN-2005 14:09:40; Bright;  39.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  78;   0;14994
  11;-3239.1; 11-JAN-2005 14:11:43; Bright;  35.5;  175; 39Del Per  ; 3.01; 19400;occ;  71;   0;14994
  12;-2612.2; 11-JAN-2005 14:22:10; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;14994
  13;-2365.3; 11-JAN-2005 14:26:17; Bright;  39.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  79;   0;14994
  14;-2200.7; 11-JAN-2005 14:29:01; Bright;  51.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 103;   0;14994
  15;-1965.4; 11-JAN-2005 14:32:57; Bright;  36.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  72;   0;14994
  16;-1783.7; 11-JAN-2005 14:35:58; Bright;  36.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  72;   0;14994
  17;-1682.3; 11-JAN-2005 14:37:40; Bright;  54.0;  180; 27Gam Boo  ; 3.04;  8000;occ; 108;   0;14994
  18;-1425.5; 11-JAN-2005 14:41:57; Bright;  52.0;   83;            ; 2.38; 11000;occ; 104;   0;14994
  19;-1303.9; 11-JAN-2005 14:43:58; Bright;  34.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  69;   0;14994
  20;-1095.2; 11-JAN-2005 14:47:27; Dark  ;  86.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 172;   0;14994
  21; -874.5; 11-JAN-2005 14:51:07; Bright;  38.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  76;   0;14994
  22; -755.5; 11-JAN-2005 14:53:06; Dark  ;  46.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  93;   0;14994
  23; -607.4; 11-JAN-2005 14:55:35; Dark  ;  47.5;   16; 21Alp Sco  ; 1.02;  3000;occ;  95;   0;14994
  24; -300.3; 11-JAN-2005 15:00:42; Dark  ;  40.5;  131;   Gam Lup  ; 2.80; 26000;occ;  81;   0;14994
  25; -196.7; 11-JAN-2005 15:02:25; Dark  ;  90.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 181;   0;14994
  26;   54.2; 11-JAN-2005 15:06:36; Dark  ;  53.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 106;   0;14995
  27;  255.9; 11-JAN-2005 15:09:58; Dark  ;  45.0;   20;   Bet Cru  ; 1.25; 30000;occ;  90;   0;14995
  28;  356.3; 11-JAN-2005 15:11:38; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14995
  29;  509.5; 11-JAN-2005 15:14:11; Dark  ;  38.5;  124;   The Car  ; 2.76; 30000;occ;  77;   0;14995
  30;  600.4; 11-JAN-2005 15:15:42; Dark  ;  38.0;   29;   Bet Car  ; 1.67; 10200;occ;  76;   0;14995
  31;  708.1; 11-JAN-2005 15:17:30; Dark  ;  42.0;   71;   Iot Car  ; 2.25;  7700;occ;  84;   0;14995
  32;  788.9; 11-JAN-2005 15:18:51; Dark  ;  44.5;   41;   Eps Car  ; 1.86;  4100;occ;  89;   0;14995
  33; 1014.2; 11-JAN-2005 15:22:36; Dark  ;  46.5;    2;   Alp Car  ;-0.74;  7000;occ;  93;   0;14995
  34; 1116.7; 11-JAN-2005 15:24:19; Dark  ;  44.5;   70;   Zet Pup  ; 2.25; 39000;occ;  89;   0;14995
  35; 1222.0; 11-JAN-2005 15:26:04; Dark  ;  45.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  90;   0;14995
  36; 1378.0; 11-JAN-2005 15:28:40; Dark  ;  44.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  88;   0;14995
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050111_202123_000044962033_00415_14998_1675.N1
   1;-5202.9; 11-JAN-2005 20:21:23; Dark  ;  49.0;   41;   Eps Car  ; 1.86;  4100;occ;  98;  86;14998
   2;-5021.1; 11-JAN-2005 20:24:25; Dark  ;  47.5;    2;   Alp Car  ;-0.74;  7000;occ;  95;   0;14998
   3;-4918.0; 11-JAN-2005 20:26:08; Dark  ;  46.0;   70;   Zet Pup  ; 2.25; 39000;occ;  92;   0;14998
   4;-4813.2; 11-JAN-2005 20:27:53; Dark  ;  44.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  88;   0;14998
   5;-4657.1; 11-JAN-2005 20:30:29; Dark  ;  45.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  91;   0;14998
   6;-4571.0; 11-JAN-2005 20:31:55; Dark  ;  42.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  85;   0;14998
   7;-4435.0; 11-JAN-2005 20:34:11; Dark  ;  46.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  93;   0;14998
   8;-4240.8; 11-JAN-2005 20:37:25; Dark  ;  45.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  91;   0;14998
   9;-4138.8; 11-JAN-2005 20:39:07; Dark  ;  41.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  83;   0;14998
  10;-4002.5; 11-JAN-2005 20:41:23; Dark  ;  49.0;   14; 58Alp Ori  ; 0.87;  3000;occ;  98;   0;14998
  11;-3844.3; 11-JAN-2005 20:44:02; Dark  ;  45.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  91;   0;14998
  12;-3743.0; 11-JAN-2005 20:45:43; Bright;  54.0;  151; 13Mu  Gem  ; 2.89;  3000;occ; 108;   0;14998
  13;-3638.1; 11-JAN-2005 20:47:28; Bright;  39.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  79;   0;14998
  14;-3547.9; 11-JAN-2005 20:48:58; Bright;  40.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  80;   0;14998
  15;-3362.9; 11-JAN-2005 20:52:03; Bright;  41.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  83;   0;14998
  16;-3236.9; 11-JAN-2005 20:54:09; Bright;  36.5;  175; 39Del Per  ; 3.01; 19400;occ;  73;   0;14998
  17;-2612.4; 11-JAN-2005 21:04:34; Bright;  37.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  75;   0;14998
  18;-2522.4; 11-JAN-2005 21:06:04; Bright;  53.5;   82; 48Bet UMa  ; 2.37; 10600;occ; 107;   0;14998
  19;-2365.9; 11-JAN-2005 21:08:40; Bright;  41.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  83;   0;14998
  20;-2203.1; 11-JAN-2005 21:11:23; Bright;  49.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  98;   0;14998
  21;-1964.9; 11-JAN-2005 21:15:21; Bright;  35.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  70;   0;14998
  22;-1783.1; 11-JAN-2005 21:18:23; Bright;  37.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  74;   0;14998
  23;-1682.2; 11-JAN-2005 21:20:04; Bright;  49.5;  180; 27Gam Boo  ; 3.04;  8000;occ;  99;   0;14998
  24;-1424.6; 11-JAN-2005 21:24:21; Bright;  51.5;   83;            ; 2.38; 11000;occ; 103;   0;14998
  25;-1303.5; 11-JAN-2005 21:26:22; Bright;  34.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  69;   0;14998
  26;-1091.3; 11-JAN-2005 21:29:55; Dark  ;  84.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 168;   0;14998
  27; -873.2; 11-JAN-2005 21:33:33; Bright;  36.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  73;   0;14998
  28; -752.7; 11-JAN-2005 21:35:33; Dark  ;  46.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  93;   0;14998
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050111_213533_000060702033_00415_14998_1676.N1
   1; -752.7; 11-JAN-2005 21:35:33; Dark  ;  47.0;  104; 27Bet Lib  ; 2.61; 13100;occ;  94;   0;14998
   2; -606.1; 11-JAN-2005 21:38:00; Dark  ;  52.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 104;   0;14998
   3; -298.3; 11-JAN-2005 21:43:08; Dark  ;  41.0;  131;   Gam Lup  ; 2.80; 26000;occ;  82;   0;14998
   4; -187.5; 11-JAN-2005 21:44:58; Dark  ;  93.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 187;   0;14998
   5;    6.0; 11-JAN-2005 21:48:12; Dark  ;  43.5;   95;   Zet Cen  ; 2.55; 26000;occ;  87;   0;14999
   6;  258.2; 11-JAN-2005 21:52:24; Dark  ;  41.5;   20;   Bet Cru  ; 1.25; 30000;occ;  83;   0;14999
   7;  360.0; 11-JAN-2005 21:54:06; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14999
   8;  511.5; 11-JAN-2005 21:56:37; Dark  ;  38.5;  124;   The Car  ; 2.76; 30000;occ;  77;   0;14999
   9;  601.6; 11-JAN-2005 21:58:08; Dark  ;  38.0;   29;   Bet Car  ; 1.67; 10200;occ;  76;   0;14999
```

```
  10;  710.0; 11-JAN-2005 21:59:56; Dark  ;  40.5;   71;   Iot Car  ; 2.25;  7700;occ;  81;   0;14999
  11;  790.3; 11-JAN-2005 22:01:16; Dark  ;  48.5;   41;   Eps Car  ; 1.86;  4100;occ;  97;   0;14999
  12; 1015.1; 11-JAN-2005 22:05:01; Dark  ;  43.0;    2;   Alp Car  ;-0.74;  7000;occ;  86;   0;14999
  13; 1118.1; 11-JAN-2005 22:06:44; Dark  ;  44.5;   70;   Zet Pup  ; 2.25; 39000;occ;  89;   0;14999
  14; 1223.0; 11-JAN-2005 22:08:29; Dark  ;  42.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  85;   0;14999
  15; 1378.8; 11-JAN-2005 22:11:05; Dark  ;  46.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  92;   0;14999
  16; 1465.1; 11-JAN-2005 22:12:31; Dark  ;  42.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  84;   0;14999
  17; 1601.1; 11-JAN-2005 22:14:47; Dark  ;  52.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 104;   0;14999
  18; 1795.4; 11-JAN-2005 22:18:01; Dark  ;  47.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  95;   0;14999
  19; 1897.4; 11-JAN-2005 22:19:43; Dark  ;  43.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  87;   0;14999
  20; 2033.6; 11-JAN-2005 22:22:00; Dark  ;  52.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 104;   0;14999
  21; 2190.8; 11-JAN-2005 22:24:37; Dark  ;  46.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  92;   0;14999
  22; 2292.8; 11-JAN-2005 22:26:19; Bright;  46.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  92;   0;14999
  23; 2397.1; 11-JAN-2005 22:28:03; Bright;  38.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  77;   0;14999
  24; 2487.2; 11-JAN-2005 22:29:33; Bright;  39.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  79;   0;14999
  25; 2673.1; 11-JAN-2005 22:32:39; Bright;  38.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  77;   0;14999
  26; 2798.9; 11-JAN-2005 22:34:45; Bright;  36.5;  175; 39Del Per  ; 3.01; 19400;occ;  73;   0;14999
  27; 3423.6; 11-JAN-2005 22:45:10; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;14999
  28; 3512.8; 11-JAN-2005 22:46:39; Bright;  52.5;   82; 48Bet UMa  ; 2.37; 10600;occ; 105;   0;14999
  29; 3669.9; 11-JAN-2005 22:49:16; Bright;  39.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  79;   0;14999
  30; 3832.4; 11-JAN-2005 22:51:58; Bright;  51.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 103;   0;14999
  31; 4071.2; 11-JAN-2005 22:55:57; Bright;  37.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  74;   0;14999
  32; 4253.1; 11-JAN-2005 22:58:59; Bright;  34.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  68;   0;14999
  33; 4353.7; 11-JAN-2005 23:00:40; Bright;  50.0;  180; 27Gam Boo  ; 3.04;  8000;occ; 100;   0;14999
  34; 4611.7; 11-JAN-2005 23:04:58; Bright;  53.5;   83;            ; 2.38; 11000;occ; 107;   0;14999
  35; 4732.9; 11-JAN-2005 23:06:59; Bright;  34.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  69;   0;14999
  36; 4945.8; 11-JAN-2005 23:10:32; Dark  ;  87.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 175;   0;14999
  37; 5163.0; 11-JAN-2005 23:14:09; Bright;  38.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  76;   0;14999
  38; 5283.7; 11-JAN-2005 23:16:10; Dark  ;  35.0;  104; 27Bet Lib  ; 2.61; 13100;occ;  70;   0;14999
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050111_231610_000060822033_00416_14999_1677.N1
   1; -752.1; 11-JAN-2005 23:16:10; Dark  ;  47.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  95;   0;14999
   2; -606.0; 11-JAN-2005 23:18:36; Dark  ;  45.0;   16; 21Alp Sco  ; 1.02;  3000;occ;  90;   0;14999
   3; -185.4; 11-JAN-2005 23:25:36; Dark  ;  92.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 184;   0;14999
   4;    6.4; 11-JAN-2005 23:28:48; Dark  ;  43.0;   95;   Zet Cen  ; 2.55; 26000;occ;  86;   0;15000
   5;  258.2; 11-JAN-2005 23:33:00; Dark  ;  44.5;   20;   Bet Cru  ; 1.25; 30000;occ;  89;   0;15000
   6;  361.0; 11-JAN-2005 23:34:43; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15000
   7;  510.8; 11-JAN-2005 23:37:13; Dark  ;  39.0;  124;   The Car  ; 2.76; 30000;occ;  78;   0;15000
   8;  600.7; 11-JAN-2005 23:38:42; Dark  ;  39.5;   29;   Bet Car  ; 1.67; 10200;occ;  79;   0;15000
   9;  709.7; 11-JAN-2005 23:40:32; Dark  ;  41.5;   71;   Iot Car  ; 2.25;  7700;occ;  83;   0;15000
  10;  789.7; 11-JAN-2005 23:41:51; Dark  ;  51.5;   41;   Eps Car  ; 1.86;  4100;occ; 103;   0;15000
  11; 1014.0; 11-JAN-2005 23:45:36; Dark  ;  45.0;    2;   Alp Car  ;-0.74;  7000;occ;  90;   0;15000
  12; 1116.8; 11-JAN-2005 23:47:19; Dark  ;  44.0;   70;   Zet Pup  ; 2.25; 39000;occ;  88;   0;15000
  13; 1221.7; 11-JAN-2005 23:49:04; Dark  ;  47.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  94;   0;15000
  14; 1377.6; 11-JAN-2005 23:51:39; Dark  ;  46.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  92;   0;15000
  15; 1464.8; 11-JAN-2005 23:53:07; Dark  ;  43.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  86;   0;15000
  16; 1598.0; 11-JAN-2005 23:55:20; Dark  ;  50.5;    1;  9Alp CMa  ;-1.44; 11000;occ; 101;   0;15000
  17; 1794.9; 11-JAN-2005 23:58:37; Dark  ;  38.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  77;   0;15000
  18; 1896.5; 12-JAN-2005 00:00:18; Dark  ;  42.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  85;   0;15000
  19; 2023.7; 12-JAN-2005 00:02:26; Dark  ;  65.5;    8; 10Alp CMi  ; 0.40;  6500;occ; 131;   0;15000
  20; 2191.4; 12-JAN-2005 00:05:13; Dark  ;  46.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  93;   0;15000
  21; 2293.8; 12-JAN-2005 00:06:56; Bright;  45.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  91;   0;15000
  22; 2397.1; 12-JAN-2005 00:08:39; Bright;  39.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  79;   0;15000
  23; 2488.4; 12-JAN-2005 00:10:10; Bright;  38.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  77;   0;15000
  24; 2672.7; 12-JAN-2005 00:13:15; Bright;  39.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  79;   0;15000
  25; 2799.0; 12-JAN-2005 00:15:21; Bright;  38.0;  175; 39Del Per  ; 3.01; 19400;occ;  76;   0;15000
  26; 3668.4; 12-JAN-2005 00:29:50; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;15000
  27; 3830.3; 12-JAN-2005 00:32:32; Bright;  54.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 109;   0;15000
  28; 4070.1; 12-JAN-2005 00:36:32; Bright;  38.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  76;   0;15000
  29; 4251.5; 12-JAN-2005 00:39:33; Bright;  38.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  77;   0;15000
  30; 4352.9; 12-JAN-2005 00:41:15; Bright;  50.0;  180; 27Gam Boo  ; 3.04;  8000;occ; 100;   0;15000
  31; 4610.9; 12-JAN-2005 00:45:33; Bright;  54.0;   83;            ; 2.38; 11000;occ; 108;   0;15000
  32; 4732.3; 12-JAN-2005 00:47:34; Bright;  35.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  70;   0;15000
  33; 4946.6; 12-JAN-2005 00:51:08; Dark  ;  86.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 173;   0;15000
  34; 5163.1; 12-JAN-2005 00:54:45; Bright;  37.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  74;   0;15000
  35; 5283.3; 12-JAN-2005 00:56:45; Dark  ;  48.0;  104; 27Bet Lib  ; 2.61; 13100;occ;  96;   0;15000
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050111_152841_000059272033_00412_14995_2071.N1
   1;-4656.6; 11-JAN-2005 15:28:41; Dark  ;  44.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  89;   3;14995
   2;-4571.6; 11-JAN-2005 15:30:06; Dark  ;  40.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  81;   0;14995
```

 3;-4435.4; 11-JAN-2005 15:32:23; Dark ; 52.0;   1; 9Alp CMa ;-1.44; 11000;occ; 104;   0;14995
 4;-4241.7; 11-JAN-2005 15:35:36; Dark ; 51.5;   7; 19Bet Ori ; 0.10; 14000;occ; 103;   0;14995
 5;-4139.5; 11-JAN-2005 15:37:19; Dark ; 42.5;   30; 46Eps Ori ; 1.69; 30000;occ; 85;   0;14995
 6;-4003.1; 11-JAN-2005 15:39:35; Dark ; 47.5;   14; 58Alp Ori ; 0.87; 3000;occ; 95;   0;14995
 7;-3846.4; 11-JAN-2005 15:42:12; Dark ; 48.5;   44; 24Gam Gem ; 1.93; 11000;occ; 97;   0;14995
 8;-3742.7; 11-JAN-2005 15:43:55; Bright; 47.0; 151; 13Mu Gem ; 2.89; 3000;occ; 94;   0;14995
 9;-3639.7; 11-JAN-2005 15:45:38; Bright; 39.5;   28; 12Bet Tau ; 1.65; 15200;occ; 79;   0;14995
10;-3548.9; 11-JAN-2005 15:47:09; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78;   0;14995
11;-3362.6; 11-JAN-2005 15:50:15; Bright; 37.0;   42; 34Bet Aur ; 1.90; 10200;occ; 74;   0;14995
12;-3239.4; 11-JAN-2005 15:52:19; Bright; 38.5; 175; 39Del Per ; 3.01; 19400;occ; 77;   0;14995
13;-2612.3; 11-JAN-2005 16:02:46; Bright; 36.5;   49; 1Alp UMi ; 1.99; 6300;occ; 73;   0;14995
14;-2519.4; 11-JAN-2005 16:04:19; Bright; 53.0;   82; 48Bet UMa ; 2.37; 10600;occ; 106;   0;14995
15;-2365.3; 11-JAN-2005 16:06:53; Bright; 40.0;   60; 7Bet UMi ; 2.08; 3950;occ; 80;   0;14995
16;-2201.1; 11-JAN-2005 16:09:37; Bright; 51.0;   32; 77Eps UMa ; 1.76; 11000;occ; 102;   0;14995
17;-1965.2; 11-JAN-2005 16:13:33; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73;   0;14995
18;-1783.5; 11-JAN-2005 16:16:34; Bright; 34.5;   5; 3Alp Lyr ; 0.03; 11000;occ; 69;   0;14995
19;-1682.0; 11-JAN-2005 16:18:16; Bright; 49.0; 180; 27Gam Boo ; 3.04; 8000;occ; 98;   0;14995
20;-1425.2; 11-JAN-2005 16:22:33; Bright; 72.0;   83;   ; 2.38; 11000;occ; 144;   0;14995
21;-1303.6; 11-JAN-2005 16:24:34; Bright; 34.5;   59; 55Alp Oph ; 2.08; 8900;occ; 69;   0;14995
22;-1094.0; 11-JAN-2005 16:28:04; Dark ; 82.0; 111; 8Eta Boo ; 2.68; 6000;occ; 164;   0;14995
23; -874.0; 11-JAN-2005 16:31:44; Bright; 35.0;   98; 13Zet Oph ; 2.57; 30000;occ; 70;   0;14995
24; -755.0; 11-JAN-2005 16:33:43; Dark ; 47.0; 104; 27Bet Lib ; 2.61; 13100;occ; 94;   0;14995
25; -607.3; 11-JAN-2005 16:36:11; Dark ; 50.0;   16; 21Alp Sco ; 1.02; 3000;occ; 100;   0;14995
26; -300.0; 11-JAN-2005 16:41:18; Dark ; 39.5; 131;   Gam Lup ; 2.80; 26000;occ; 79;   0;14995
27; -194.4; 11-JAN-2005 16:43:04; Dark ; 92.0;   15; 67Alp Vir ; 0.98; 28000;occ; 184;   0;14995
28;   3.7; 11-JAN-2005 16:46:22; Dark ; 41.5;   95;   Zet Cen ; 2.55; 26000;occ; 83;   0;14996
29; 256.5; 11-JAN-2005 16:50:35; Dark ; 42.0;   20;   Bet Cru ; 1.25; 30000;occ; 84;   0;14996
30; 357.2; 11-JAN-2005 16:52:15; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;14996
31; 510.0; 11-JAN-2005 16:54:48; Dark ; 38.5; 124;   The Car ; 2.76; 30000;occ; 77;   0;14996
32; 600.6; 11-JAN-2005 16:56:19; Dark ; 39.5;   29;   Bet Car ; 1.67; 10200;occ; 79;   0;14996
33; 708.6; 11-JAN-2005 16:58:07; Dark ; 42.5;   71;   Iot Car ; 2.25; 7700;occ; 85;   0;14996
34; 789.3; 11-JAN-2005 16:59:27; Dark ; 53.0;   41;   Eps Car ; 1.86; 4100;occ; 106;   0;14996
35; 1014.3; 11-JAN-2005 17:03:12; Dark ; 46.5;   2;   Alp Car ;-0.74; 7000;occ; 93;   0;14996
36; 1117.1; 11-JAN-2005 17:04:55; Dark ; 43.0;   70;   Zet Pup ; 2.25; 39000;occ; 86;   0;14996
 37; 1222.2; 11-JAN-2005 17:06:40; Dark ; 49.0; 117;   Pi Pup ; 2.71; 3800;occ; 98;   0;14996
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050111_170640_000056472033_00413_14996_2072.N1
  1;-4813.8; 11-JAN-2005 17:06:40; Dark ; 49.5; 117;   Pi Pup ; 2.71; 3800;occ; 99;   0;14996
  2;-4657.7; 11-JAN-2005 17:09:16; Dark ; 44.5;   23; 21Eps CMa ; 1.50; 26000;occ; 89;   0;14996
  3;-4571.3; 11-JAN-2005 17:10:43; Dark ; 41.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 83;   0;14996
  4;-4435.1; 11-JAN-2005 17:12:59; Dark ; 50.0;   1; 9Alp CMa ;-1.44; 11000;occ; 100;   0;14996
  5;-4241.3; 11-JAN-2005 17:16:13; Dark ; 50.5;   7; 19Bet Ori ; 0.10; 14000;occ; 101;   0;14996
  6;-4139.4; 11-JAN-2005 17:17:55; Dark ; 42.0;   30; 46Eps Ori ; 1.69; 30000;occ; 84;   0;14996
  7;-4003.1; 11-JAN-2005 17:20:11; Dark ; 50.5;   14; 58Alp Ori ; 0.87; 3000;occ; 101;   0;14996
  8;-3844.8; 11-JAN-2005 17:22:49; Dark ; 47.5;   44; 24Gam Gem ; 1.93; 11000;occ; 95;   0;14996
  9;-3742.8; 11-JAN-2005 17:24:31; Bright; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90;   0;14996
 10;-3638.7; 11-JAN-2005 17:26:15; Bright; 39.0;   28; 12Bet Tau ; 1.65; 15200;occ; 78;   0;14996
 11;-3548.0; 11-JAN-2005 17:27:46; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77;   0;14996
 12;-3362.8; 11-JAN-2005 17:30:51; Bright; 38.0;   42; 34Bet Aur ; 1.90; 10200;occ; 76;   0;14996
 13;-3238.0; 11-JAN-2005 17:32:56; Bright; 50.5; 175; 39Del Per ; 3.01; 19400;occ; 101;   0;14996
 14;-2612.5; 11-JAN-2005 17:43:22; Bright; 38.5;   49; 1Alp UMi ; 1.99; 6300;occ; 77;   0;14996
 15;-2520.5; 11-JAN-2005 17:44:54; Bright; 54.0;   82; 48Bet UMa ; 2.37; 10600;occ; 108;   0;14996
 16;-2365.8; 11-JAN-2005 17:47:28; Bright; 39.5;   60; 7Bet UMi ; 2.08; 3950;occ; 79;   0;14996
 17;-2201.9; 11-JAN-2005 17:50:12; Bright; 52.5;   32; 77Eps UMa ; 1.76; 11000;occ; 105;   0;14996
 18;-1965.0; 11-JAN-2005 17:54:09; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67;   0;14996
 19;-1783.4; 11-JAN-2005 17:57:11; Bright; 36.5;   5; 3Alp Lyr ; 0.03; 11000;occ; 73;   0;14996
 20;-1682.2; 11-JAN-2005 17:58:52; Bright; 47.5; 180; 27Gam Boo ; 3.04; 8000;occ; 95;   0;14996
 21;-1425.0; 11-JAN-2005 18:03:09; Bright; 72.0;   83;   ; 2.38; 11000;occ; 144;   0;14996
 22;-1303.8; 11-JAN-2005 18:05:10; Bright; 35.0;   59; 55Alp Oph ; 2.08; 8900;occ; 70;   0;14996
 23;-1093.2; 11-JAN-2005 18:08:41; Dark ; 88.0; 111; 8Eta Boo ; 2.68; 6000;occ; 176;   0;14996
 24; -873.8; 11-JAN-2005 18:12:20; Bright; 37.0;   98; 13Zet Oph ; 2.57; 30000;occ; 74;   0;14996
 25; -754.1; 11-JAN-2005 18:14:20; Dark ; 47.5; 104; 27Bet Lib ; 2.61; 13100;occ; 95;   0;14996
 26; -606.6; 11-JAN-2005 18:16:47; Dark ; 52.0;   16; 21Alp Sco ; 1.02; 3000;occ; 104;   0;14996
 27; -299.0; 11-JAN-2005 18:21:55; Dark ; 38.0; 131;   Gam Lup ; 2.80; 26000;occ; 76;   0;14996
 28; -191.9; 11-JAN-2005 18:23:42; Dark ; 88.5;   15; 67Alp Vir ; 0.98; 28000;occ; 177;   0;14996
 29;   4.7; 11-JAN-2005 18:26:59; Dark ; 42.0;   95;   Zet Cen ; 2.55; 26000;occ; 84;   0;14997
 30; 257.2; 11-JAN-2005 18:31:11; Dark ; 45.5;   20;   Bet Cru ; 1.25; 30000;occ; 91;   0;14997
 31; 358.1; 11-JAN-2005 18:32:52; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;14997
 32; 510.5; 11-JAN-2005 18:35:25; Dark ; 39.0; 124;   The Car ; 2.76; 30000;occ; 78;   0;14997

```
  33;  600.8; 11-JAN-2005 18:36:55; Dark  ;  39.5;   29;   Bet Car  ; 1.67; 10200;occ;  79;   0;14997
  34;  709.2; 11-JAN-2005 18:38:43; Dark  ;  40.0;   71;   Iot Car  ; 2.25;  7700;occ;  80;   0;14997
  35;  789.5; 11-JAN-2005 18:40:04; Dark  ;  44.5;   41;   Eps Car  ; 1.86;  4100;occ;  89;   0;14997
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050111_184048_000060402033_00414_14997_2073.N1
   1;-5202.5; 11-JAN-2005 18:40:48; Dark  ;  45.0;   41;   Eps Car  ; 1.86;  4100;occ;  90;  88;14997
   2;-5021.4; 11-JAN-2005 18:43:49; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;14997
   3;-4918.4; 11-JAN-2005 18:45:32; Dark  ;  44.0;   70;   Zet Pup  ; 2.25; 39000;occ;  88;   0;14997
   4;-4813.6; 11-JAN-2005 18:47:16; Dark  ;  46.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  93;   0;14997
   5;-4657.7; 11-JAN-2005 18:49:52; Dark  ;  45.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  91;   0;14997
   6;-4571.2; 11-JAN-2005 18:51:19; Dark  ;  43.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  86;   0;14997
   7;-4434.8; 11-JAN-2005 18:53:35; Dark  ;  47.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  94;   0;14997
   8;-4241.3; 11-JAN-2005 18:56:49; Dark  ;  51.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 102;   0;14997
   9;-4138.9; 11-JAN-2005 18:58:31; Dark  ;  41.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  82;   0;14997
  10;-4002.5; 11-JAN-2005 19:00:48; Dark  ;  48.0;   14; 58Alp Ori  ; 0.87;  3000;occ;  96;   0;14997
  11;-3844.3; 11-JAN-2005 19:03:26; Dark  ;  46.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  92;   0;14997
  12;-3742.4; 11-JAN-2005 19:05:08; Bright;  46.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  92;   0;14997
  13;-3638.3; 11-JAN-2005 19:06:52; Bright;  39.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  78;   0;14997
  14;-3548.2; 11-JAN-2005 19:08:22; Bright;  40.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  80;   0;14997
  15;-3362.7; 11-JAN-2005 19:11:27; Bright;  38.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  76;   0;14997
  16;-3237.5; 11-JAN-2005 19:13:33; Bright;  37.5;  175; 39Del Per  ; 3.01; 19400;occ;  75;   0;14997
  17;-2612.4; 11-JAN-2005 19:23:58; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;14997
  18;-2521.7; 11-JAN-2005 19:25:28; Bright;  53.5;   82; 48Bet UMa  ; 2.37; 10600;occ; 107;   0;14997
  19;-2366.0; 11-JAN-2005 19:28:04; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;14997
  20;-2202.3; 11-JAN-2005 19:30:48; Bright;  47.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  95;   0;14997
  21;-1965.2; 11-JAN-2005 19:34:45; Bright;  35.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  71;   0;14997
  22;-1783.5; 11-JAN-2005 19:37:47; Bright;  35.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  71;   0;14997
  23;-1682.4; 11-JAN-2005 19:39:28; Bright;  49.0;  180; 27Gam Boo  ; 3.04;  8000;occ;  98;   0;14997
  24;-1425.0; 11-JAN-2005 19:43:45; Bright;  53.5;   83;            ; 2.38; 11000;occ; 107;   0;14997
  25;-1303.4; 11-JAN-2005 19:45:47; Bright;  35.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  70;   0;14997
  26;-1092.5; 11-JAN-2005 19:49:18; Dark  ;  84.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 169;   0;14997
  27; -873.3; 11-JAN-2005 19:52:57; Bright;  37.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  75;   0;14997
  28; -753.2; 11-JAN-2005 19:54:57; Dark  ;  49.0;  104; 27Bet Lib  ; 2.61; 13100;occ;  98;   0;14997
  29; -606.3; 11-JAN-2005 19:57:24; Dark  ;  52.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 104;   0;14997
  30; -298.7; 11-JAN-2005 20:02:31; Dark  ;  39.0;  131;   Gam Lup  ; 2.80; 26000;occ;  78;   0;14997
  31; -189.9; 11-JAN-2005 20:04:20; Dark  ;  95.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 191;   0;14997
  32;    5.4; 11-JAN-2005 20:07:35; Dark  ;  43.5;   95;   Zet Cen  ; 2.55; 26000;occ;  87;   0;14998
  33;  257.6; 11-JAN-2005 20:11:48; Dark  ;  43.0;   20;   Bet Cru  ; 1.25; 30000;occ;  86;   0;14998
  34;  359.0; 11-JAN-2005 20:13:29; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;14998
  35;  510.9; 11-JAN-2005 20:16:01; Dark  ;  38.0;  124;   The Car  ; 2.76; 30000;occ;  76;   0;14998
  36;  601.2; 11-JAN-2005 20:17:31; Dark  ;  39.0;   29;   Bet Car  ; 1.67; 10200;occ;  78;   0;14998
  37;  709.5; 11-JAN-2005 20:19:20; Dark  ;  40.5;   71;   Iot Car  ; 2.25;  7700;occ;  81;   0;14998
  38;  790.0; 11-JAN-2005 20:20:40; Dark  ;  48.5;   41;   Eps Car  ; 1.86;  4100;occ;  97;   0;14998
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050112_005645_000036042033_00417_15000_1678.N1
   1; -752.6; 12-JAN-2005 00:56:45; Dark  ;  48.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  97;   0;15000
   2; -606.2; 12-JAN-2005 00:59:11; Dark  ;  51.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 102;   0;15000
   3; -298.3; 12-JAN-2005 01:04:19; Dark  ;  39.5;  131;   Gam Lup  ; 2.80; 26000;occ;  79;   0;15000
   4; -183.1; 12-JAN-2005 01:06:15; Dark  ; 114.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 229;   0;15000
   5;  258.7; 12-JAN-2005 01:13:36; Dark  ;  41.5;   20;   Bet Cru  ; 1.25; 30000;occ;  83;   0;15001
   6;  362.0; 12-JAN-2005 01:15:20; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15001
   7;  511.1; 12-JAN-2005 01:17:49; Dark  ;  41.0;  124;   The Car  ; 2.76; 30000;occ;  82;   0;15001
   8;  600.9; 12-JAN-2005 01:19:19; Dark  ;  40.5;   29;   Bet Car  ; 1.67; 10200;occ;  81;   0;15001
   9;  709.5; 12-JAN-2005 01:21:07; Dark  ;  44.5;   71;   Iot Car  ; 2.25;  7700;occ;  89;   0;15001
  10;  790.1; 12-JAN-2005 01:22:28; Dark  ;  41.0;   41;   Eps Car  ; 1.86;  4100;occ;  82;   0;15001
  11; 1013.8; 12-JAN-2005 01:26:12; Dark  ;  45.5;    2;   Alp Car  ;-0.74;  7000;occ;  91;   0;15001
  12; 1117.3; 12-JAN-2005 01:27:55; Dark  ;  46.0;   70;   Zet Pup  ; 2.25; 39000;occ;  92;   0;15001
  13; 1222.6; 12-JAN-2005 01:29:40; Dark  ;  43.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  86;   0;15001
  14; 1376.0; 12-JAN-2005 01:32:14; Dark  ;  49.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  98;   0;15001
  15; 1464.2; 12-JAN-2005 01:33:42; Dark  ;  44.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  89;   0;15001
  16; 1599.9; 12-JAN-2005 01:35:58; Dark  ;  54.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 108;   0;15001
  17; 1795.2; 12-JAN-2005 01:39:13; Dark  ;  38.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  76;   0;15001
  18; 1896.8; 12-JAN-2005 01:40:54; Dark  ;  42.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  84;   0;15001
  19; 2022.9; 12-JAN-2005 01:43:01; Dark  ;  65.5;    8; 10Alp CMi  ; 0.40;  6500;occ; 131;   0;15001
  20; 2190.7; 12-JAN-2005 01:45:48; Dark  ;  45.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  90;   0;15001
  21; 2293.4; 12-JAN-2005 01:47:31; Bright;  44.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  89;   0;15001
  22; 2397.7; 12-JAN-2005 01:49:15; Bright;  38.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  76;   0;15001
  23; 2488.3; 12-JAN-2005 01:50:46; Bright;  39.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  78;   0;15001
  24; 2672.5; 12-JAN-2005 01:53:50; Bright;  39.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  78;   0;15001
  25; 2799.9; 12-JAN-2005 01:55:58; Bright;  52.5;  175; 39Del Per  ; 3.01; 19400;occ; 105;   0;15001
```

/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050112_021028_000052012033_00418_15001_1679.N1
1;-2365.3; 12-JAN-2005 02:10:28; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 6;15001
2;-2206.1; 12-JAN-2005 02:13:08; Bright; 53.5; 32; 77Eps UMa ; 1.76; 11000;occ; 107; 0;15001
3;-1965.5; 12-JAN-2005 02:17:08; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;15001
4;-1785.9; 12-JAN-2005 02:20:08; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;15001
5;-1683.0; 12-JAN-2005 02:21:51; Bright; 49.5; 180; 27Gam Boo ; 3.04; 8000;occ; 99; 0;15001
6;-1424.4; 12-JAN-2005 02:26:09; Bright; 53.5; 83; ; 2.38; 11000;occ; 107; 0;15001
7;-1306.3; 12-JAN-2005 02:28:07; Bright; 38.0; 59; 55Alp Oph ; 2.08; 8900;occ; 76; 0;15001
8;-1088.0; 12-JAN-2005 02:31:46; Dark ; 89.0; 111; 8Eta Boo ; 2.68; 6000;occ; 178; 0;15001
9; -873.0; 12-JAN-2005 02:35:21; Bright; 38.5; 98; 13Zet Oph ; 2.57; 30000;occ; 77; 0;15001
10; -752.5; 12-JAN-2005 02:37:21; Dark ; 48.5; 104; 27Bet Lib ; 2.61; 13100;occ; 97; 0;15001
11; -606.8; 12-JAN-2005 02:39:47; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;15001
12; -298.4; 12-JAN-2005 02:44:55; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;15001
13; -180.6; 12-JAN-2005 02:46:53; Dark ; 97.5; 15; 67Alp Vir ; 0.98; 28000;occ; 195; 0;15001
14; 257.1; 12-JAN-2005 02:54:11; Dark ; 46.5; 20; Bet Cru ; 1.25; 30000;occ; 93; 0;15002
15; 363.0; 12-JAN-2005 02:55:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15002
16; 511.0; 12-JAN-2005 02:58:25; Dark ; 40.5; 124; The Car ; 2.76; 30000;occ; 81; 0;15002
17; 600.8; 12-JAN-2005 02:59:54; Dark ; 47.0; 29; Bet Car ; 1.67; 10200;occ; 94; 0;15002
18; 710.1; 12-JAN-2005 03:01:44; Dark ; 44.0; 71; Iot Car ; 2.25; 7700;occ; 88; 0;15002
19; 789.8; 12-JAN-2005 03:03:03; Dark ; 54.0; 41; Eps Car ; 1.86; 4100;occ; 108; 0;15002
20; 1014.5; 12-JAN-2005 03:06:48; Dark ; 47.0; 2; Alp Car ;-0.74; 7000;occ; 94; 0;15002
21; 1117.5; 12-JAN-2005 03:08:31; Dark ; 47.0; 70; Zet Pup ; 2.25; 39000;occ; 94; 0;15002
22; 1222.2; 12-JAN-2005 03:10:16; Dark ; 48.5; 117; Pi Pup ; 2.71; 3800;occ; 97; 0;15002
23; 1376.3; 12-JAN-2005 03:12:50; Dark ; 49.0; 23; 21Eps CMa ; 1.50; 26000;occ; 98; 0;15002
24; 1464.5; 12-JAN-2005 03:14:18; Dark ; 43.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 86; 0;15002
25; 1600.1; 12-JAN-2005 03:16:34; Dark ; 48.0; 1; 9Alp CMa ;-1.44; 11000;occ; 96; 0;15002
26; 1795.3; 12-JAN-2005 03:19:49; Dark ; 43.0; 7; 19Bet Ori ; 0.10; 14000;occ; 86; 0;15002
27; 1896.9; 12-JAN-2005 03:21:31; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;15002
28; 2022.6; 12-JAN-2005 03:23:36; Dark ; 62.0; 8; 10Alp CMi ; 0.40; 6500;occ; 124; 0;15002
29; 2190.6; 12-JAN-2005 03:26:24; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;15002
30; 2292.6; 12-JAN-2005 03:28:06; Bright; 44.5; 151; 13Mu Gem ; 2.89; 3000;occ; 89; 0;15002
31; 2396.8; 12-JAN-2005 03:29:50; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;15002
32; 2487.8; 12-JAN-2005 03:31:21; Bright; 40.5; 114; 3Iot Aur ; 2.69; 4600;occ; 81; 0;15002
33; 2672.5; 12-JAN-2005 03:34:26; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;15002
34; 2800.1; 12-JAN-2005 03:36:34; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;15002
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050112_053140_000060682033_00420_15003_1681.N1
1;-2365.4; 12-JAN-2005 05:31:40; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 5;15003
2;-2206.9; 12-JAN-2005 05:34:19; Bright; 51.5; 32; 77Eps UMa ; 1.76; 11000;occ; 103; 0;15003
3;-1965.7; 12-JAN-2005 05:38:20; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;15003
4;-1783.9; 12-JAN-2005 05:41:22; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;15003
5;-1683.2; 12-JAN-2005 05:43:02; Bright; 49.0; 180; 27Gam Boo ; 3.04; 8000;occ; 98; 0;15003
6;-1424.1; 12-JAN-2005 05:47:22; Bright; 53.5; 83; ; 2.38; 11000;occ; 107; 0;15003
7;-1304.1; 12-JAN-2005 05:49:22; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;15003
8;-1086.0; 12-JAN-2005 05:53:00; Dark ; 80.0; 111; 8Eta Boo ; 2.68; 6000;occ; 160; 0;15003
9; -872.5; 12-JAN-2005 05:56:33; Bright; 53.0; 98; 13Zet Oph ; 2.57; 30000;occ; 106; 0;15003
10; -751.2; 12-JAN-2005 05:58:34; Dark ; 50.5; 104; 27Bet Lib ; 2.61; 13100;occ; 101; 0;15003
11; -606.2; 12-JAN-2005 06:00:59; Dark ; 45.0; 16; 21Alp Sco ; 1.02; 3000;occ; 90; 0;15003
12; -297.5; 12-JAN-2005 06:06:08; Dark ; 43.0; 131; Gam Lup ; 2.80; 26000;occ; 86; 0;15003
13; -175.8; 12-JAN-2005 06:08:10; Dark ; 93.0; 15; 67Alp Vir ; 0.98; 28000;occ; 186; 0;15003
14; 261.1; 12-JAN-2005 06:15:27; Dark ; 42.5; 20; Bet Cru ; 1.25; 30000;occ; 85; 0;15004
15; 364.7; 12-JAN-2005 06:17:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15004
16; 512.9; 12-JAN-2005 06:19:39; Dark ; 41.0; 124; The Car ; 2.76; 30000;occ; 82; 0;15004
17; 602.3; 12-JAN-2005 06:21:08; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;15004
18; 711.8; 12-JAN-2005 06:22:57; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;15004
19; 791.2; 12-JAN-2005 06:24:17; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;15004
20; 1014.8; 12-JAN-2005 06:28:00; Dark ; 43.5; 2; Alp Car ;-0.74; 7000;occ; 87; 0;15004
21; 1118.9; 12-JAN-2005 06:29:45; Dark ; 45.5; 70; Zet Pup ; 2.25; 39000;occ; 91; 0;15004
22; 1223.8; 12-JAN-2005 06:31:29; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;15004
23; 1379.5; 12-JAN-2005 06:34:05; Dark ; 48.0; 23; 21Eps CMa ; 1.50; 26000;occ; 96; 0;15004
24; 1465.4; 12-JAN-2005 06:35:31; Dark ; 42.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 85; 0;15004
25; 1601.4; 12-JAN-2005 06:37:47; Dark ; 47.0; 1; 9Alp CMa ;-1.44; 11000;occ; 94; 0;15004
26; 1795.3; 12-JAN-2005 06:41:01; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;15004
27; 1896.9; 12-JAN-2005 06:42:43; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;15004
28; 2022.0; 12-JAN-2005 06:44:48; Dark ; 62.5; 8; 10Alp CMi ; 0.40; 6500;occ; 125; 0;15004
29; 2191.3; 12-JAN-2005 06:47:37; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;15004
30; 2293.0; 12-JAN-2005 06:49:19; Bright; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90; 0;15004
31; 2398.1; 12-JAN-2005 06:51:04; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;15004
32; 2488.8; 12-JAN-2005 06:52:34; Bright; 39.5; 114; 3Iot Aur ; 2.69; 4600;occ; 79; 0;15004

```
  33; 2672.4; 12-JAN-2005 06:55:38; Bright;  38.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  77;   0;15004
  34; 2800.0; 12-JAN-2005 06:57:46; Bright;  38.0;  175; 39Del Per  ; 3.01; 19400;occ;  76;   0;15004
  35; 3667.9; 12-JAN-2005 07:12:14; Bright;  36.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  72;   0;15004
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050112_071218_000040182033_00421_15004_2074.N1
   1;-2363.5; 12-JAN-2005 07:12:18; Bright;  37.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  75;   9;15004
   2;-2207.9; 12-JAN-2005 07:14:54; Bright;  53.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 106;   0;15004
   3;-1965.2; 12-JAN-2005 07:18:56; Bright;  37.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  74;   0;15004
   4;-1783.6; 12-JAN-2005 07:21:58; Bright;  38.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  77;   0;15004
   5;-1682.9; 12-JAN-2005 07:23:39; Bright;  49.0;  180; 27Gam Boo  ; 3.04;  8000;occ;  98;   0;15004
   6;-1423.5; 12-JAN-2005 07:27:58; Bright;  53.5;   83;            ; 2.38; 11000;occ; 107;   0;15004
   7;-1084.9; 12-JAN-2005 07:33:37; Dark  ;  82.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 164;   0;15004
   8; -872.8; 12-JAN-2005 07:37:09; Bright;  39.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  79;   0;15004
   9; -749.8; 12-JAN-2005 07:39:12; Dark  ;  49.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  99;   0;15004
  10; -605.9; 12-JAN-2005 07:41:36; Dark  ;  46.5;   16; 21Alp Sco  ; 1.02;  3000;occ;  93;   0;15004
  11; -297.0; 12-JAN-2005 07:46:45; Dark  ;  42.0;  131;   Gam Lup  ; 2.80; 26000;occ;  84;   0;15004
  12; -173.4; 12-JAN-2005 07:48:48; Dark  ;  94.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 188;   0;15004
  13;  261.6; 12-JAN-2005 07:56:03; Dark  ;  43.5;   20;   Bet Cru  ; 1.25; 30000;occ;  87;   0;15005
  14;  365.7; 12-JAN-2005 07:57:47; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15005
  15;  513.1; 12-JAN-2005 08:00:15; Dark  ;  41.0;  124;   The Car  ; 2.76; 30000;occ;  82;   0;15005
  16;  602.7; 12-JAN-2005 08:01:44; Dark  ;  40.0;   29;   Bet Car  ; 1.67; 10200;occ;  80;   0;15005
  17;  712.4; 12-JAN-2005 08:03:34; Dark  ;  43.0;   71;   Iot Car  ; 2.25;  7700;occ;  86;   0;15005
  18;  791.6; 12-JAN-2005 08:04:53; Dark  ;  47.5;   41;   Eps Car  ; 1.86;  4100;occ;  95;   0;15005
  19; 1014.6; 12-JAN-2005 08:08:36; Dark  ;  47.5;    2;   Alp Car  ;-0.74;  7000;occ;  95;   0;15005
  20; 1120.1; 12-JAN-2005 08:10:22; Dark  ;  45.0;   70;   Zet Pup  ; 2.25; 39000;occ;  90;   0;15005
  21; 1224.1; 12-JAN-2005 08:12:06; Dark  ;  44.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  89;   0;15005
  22; 1379.9; 12-JAN-2005 08:14:42; Dark  ;  44.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  89;   0;15005
  23; 1465.7; 12-JAN-2005 08:16:07; Dark  ;  41.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  82;   0;15005
  24; 1601.5; 12-JAN-2005 08:18:23; Dark  ;  53.5;    1;  9Alp CMa  ;-1.44; 11000;occ; 107;   0;15005
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050112_082137_000058942033_00422_15005_2075.N1
   1;-4240.2; 12-JAN-2005 08:21:37; Dark  ;  50.5;    7; 19Bet Ori  ; 0.10; 14000;occ; 101;   0;15005
   2;-4138.9; 12-JAN-2005 08:23:19; Dark  ;  44.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  88;   0;15005
   3;-4014.2; 12-JAN-2005 08:25:23; Dark  ;  63.5;    8; 10Alp CMi  ; 0.40;  6500;occ; 127;   0;15005
   4;-3844.5; 12-JAN-2005 08:28:13; Dark  ;  44.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  88;   0;15005
   5;-3742.1; 12-JAN-2005 08:29:55; Bright;  46.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  93;   0;15005
   6;-3637.7; 12-JAN-2005 08:31:40; Bright;  38.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  76;   0;15005
   7;-3546.9; 12-JAN-2005 08:33:11; Bright;  39.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  79;   0;15005
   8;-3363.6; 12-JAN-2005 08:36:14; Bright;  38.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  77;   0;15005
   9;-3234.9; 12-JAN-2005 08:38:23; Bright;  38.5;  175; 39Del Per  ; 3.01; 19400;occ;  77;   0;15005
  10;-2613.3; 12-JAN-2005 08:48:44; Bright;  38.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  76;   0;15005
  11;-2368.3; 12-JAN-2005 08:52:49; Bright;  41.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  83;   0;15005
  12;-2208.4; 12-JAN-2005 08:55:29; Bright;  54.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 108;   0;15005
  13;-1966.1; 12-JAN-2005 08:59:31; Bright;  37.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  75;   0;15005
  14;-1782.7; 12-JAN-2005 09:02:35; Bright;  38.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  77;   0;15005
  15;-1683.0; 12-JAN-2005 09:04:15; Bright;  49.5;  180; 27Gam Boo  ; 3.04;  8000;occ;  99;   0;15005
  16;-1423.0; 12-JAN-2005 09:08:35; Bright;  53.0;   83;            ; 2.38; 11000;occ; 106;   0;15005
  17;-1303.8; 12-JAN-2005 09:10:34; Bright;  36.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  73;   0;15005
  18;-1083.7; 12-JAN-2005 09:14:14; Dark  ;  85.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 171;   0;15005
  19; -871.4; 12-JAN-2005 09:17:46; Bright;  38.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  76;   0;15005
  20; -748.7; 12-JAN-2005 09:19:49; Dark  ;  51.5;  104; 27Bet Lib  ; 2.61; 13100;occ; 103;   0;15005
  21; -605.5; 12-JAN-2005 09:22:12; Dark  ;  51.5;   16; 21Alp Sco  ; 1.02;  3000;occ; 103;   0;15005
  22; -296.5; 12-JAN-2005 09:27:21; Dark  ;  42.0;  131;   Gam Lup  ; 2.80; 26000;occ;  84;   0;15005
  23; -170.7; 12-JAN-2005 09:29:27; Dark  ;  96.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 192;   0;15005
  24;   10.8; 12-JAN-2005 09:32:28; Dark  ;  43.5;   95;   Zet Cen  ; 2.55; 26000;occ;  87;   0;15006
  25;  262.3; 12-JAN-2005 09:36:40; Dark  ;  44.0;   20;   Bet Cru  ; 1.25; 30000;occ;  88;   0;15006
  26;  366.6; 12-JAN-2005 09:38:24; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15006
  27;  513.5; 12-JAN-2005 09:40:51; Dark  ;  41.0;  124;   The Car  ; 2.76; 30000;occ;  82;   0;15006
  28;  602.9; 12-JAN-2005 09:42:20; Dark  ;  47.0;   29;   Bet Car  ; 1.67; 10200;occ;  94;   0;15006
  29;  712.8; 12-JAN-2005 09:44:10; Dark  ;  42.0;   71;   Iot Car  ; 2.25;  7700;occ;  84;   0;15006
  30;  791.6; 12-JAN-2005 09:45:29; Dark  ;  41.0;   41;   Eps Car  ; 1.86;  4100;occ;  82;   0;15006
  31; 1015.2; 12-JAN-2005 09:49:13; Dark  ;  49.0;    2;   Alp Car  ;-0.74;  7000;occ;  98;   0;15006
  32; 1120.1; 12-JAN-2005 09:50:58; Dark  ;  43.0;   70;   Zet Pup  ; 2.25; 39000;occ;  86;   0;15006
  33; 1224.4; 12-JAN-2005 09:52:42; Dark  ;  46.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  92;   0;15006
  34; 1379.5; 12-JAN-2005 09:55:17; Dark  ;  44.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  89;   0;15006
  35; 1465.2; 12-JAN-2005 09:56:43; Dark  ;  43.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  87;   0;15006
  36; 1601.2; 12-JAN-2005 09:58:59; Dark  ;  53.5;    1;  9Alp CMa  ;-1.44; 11000;occ; 107;   0;15006
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050112_100213_000057462033_00423_15006_2076.N1
   1;-4240.0; 12-JAN-2005 10:02:13; Dark  ;  42.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  85;   0;15006
   2;-4139.4; 12-JAN-2005 10:03:54; Dark  ;  43.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  86;   0;15006
```

  3;-4013.9; 12-JAN-2005 10:06:00; Dark ; 59.0;   8; 10Alp CMi ; 0.40; 6500;occ; 118;   0;15006
  4;-3844.8; 12-JAN-2005 10:08:49; Dark ; 46.5;   44; 24Gam Gem ; 1.93; 11000;occ; 93;   0;15006
  5;-3742.3; 12-JAN-2005 10:10:31; Bright; 44.0; 151; 13Mu Gem ; 2.89; 3000;occ; 88;   0;15006
  6;-3638.0; 12-JAN-2005 10:12:15; Bright; 39.5;   28; 12Bet Tau ; 1.65; 15200;occ; 79;   0;15006
  7;-3549.2; 12-JAN-2005 10:13:44; Bright; 40.0; 114; 3Iot Aur ; 2.69; 4600;occ; 80;   0;15006
  8;-3363.5; 12-JAN-2005 10:16:50; Bright; 37.0;   42; 34Bet Aur ; 1.90; 10200;occ; 74;   0;15006
  9;-3234.3; 12-JAN-2005 10:18:59; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76;   0;15006
 10;-2614.0; 12-JAN-2005 10:29:19; Bright; 37.0;   49; 1Alp UMi ; 1.99; 6300;occ; 74;   0;15006
 11;-2368.0; 12-JAN-2005 10:33:25; Bright; 40.5;   60; 7Bet UMi ; 2.08; 3950;occ; 81;   0;15006
 12;-2209.0; 12-JAN-2005 10:36:04; Bright; 50.5;   32; 77Eps UMa ; 1.76; 11000;occ; 101;   0;15006
 13;-1965.0; 12-JAN-2005 10:40:08; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73;   0;15006
 14;-1782.5; 12-JAN-2005 10:43:11; Bright; 37.0;   5; 3Alp Lyr ; 0.03; 11000;occ; 74;   0;15006
 15;-1683.0; 12-JAN-2005 10:44:50; Bright; 50.5; 180; 27Gam Boo ; 3.04; 8000;occ; 101;   0;15006
 16;-1422.5; 12-JAN-2005 10:49:11; Bright; 54.0;   83;   ; 2.38; 11000;occ; 108;   0;15006
 17;-1305.4; 12-JAN-2005 10:51:08; Bright; 38.0;   59; 55Alp Oph ; 2.08; 8900;occ; 76;   0;15006
 18;-1082.5; 12-JAN-2005 10:54:51; Dark ; 87.5; 111; 8Eta Boo ; 2.68; 6000;occ; 175;   0;15006
 19; -872.2; 12-JAN-2005 10:58:21; Bright; 38.5;   98; 13Zet Oph ; 2.57; 30000;occ; 77;   0;15006
 20; -748.0; 12-JAN-2005 11:00:25; Dark ; 51.5; 104; 27Bet Lib ; 2.61; 13100;occ; 103;   0;15006
 21; -607.0; 12-JAN-2005 11:02:46; Dark ; 48.5;   16; 21Alp Sco ; 1.02; 3000;occ; 97;   0;15006
 22; -297.9; 12-JAN-2005 11:07:56; Dark ; 45.5; 131;   Gam Lup ; 2.80; 26000;occ; 91;   0;15006
 23; -168.2; 12-JAN-2005 11:10:05; Dark ; 96.5;   15; 67Alp Vir ; 0.98; 28000;occ; 193;   0;15006
 24;   10.6; 12-JAN-2005 11:13:04; Dark ; 45.0;   95;   Zet Cen ; 2.55; 26000;occ; 90;   0;15007
 25; 262.5; 12-JAN-2005 11:17:16; Dark ; 42.0;   20;   Bet Cru ; 1.25; 30000;occ; 84;   0;15007
 26; 367.6; 12-JAN-2005 11:19:01; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;15007
 27; 513.4; 12-JAN-2005 11:21:27; Dark ; 41.0; 124;   The Car ; 2.76; 30000;occ; 82;   0;15007
 28; 603.2; 12-JAN-2005 11:22:57; Dark ; 40.0;   29;   Bet Car ; 1.67; 10200;occ; 80;   0;15007
 29; 713.0; 12-JAN-2005 11:24:46; Dark ; 40.5;   71;   Iot Car ; 2.25; 7700;occ; 81;   0;15007
 30; 792.2; 12-JAN-2005 11:26:06; Dark ; 48.0;   41;   Eps Car ; 1.86; 4100;occ; 96;   0;15007
 31; 1014.9; 12-JAN-2005 11:29:48; Dark ; 42.0;   2;   Alp Car ;-0.74; 7000;occ; 84;   0;15007
 32; 1120.1; 12-JAN-2005 11:31:34; Dark ; 45.5;   70;   Zet Pup ; 2.25; 39000;occ; 91;   0;15007
 33; 1223.7; 12-JAN-2005 11:33:17; Dark ; 47.0; 117;   Pi Pup ; 2.71; 3800;occ; 94;   0;15007
 34; 1379.8; 12-JAN-2005 11:35:53; Dark ; 46.0;   23; 21Eps CMa ; 1.50; 26000;occ; 92;   0;15007
 35; 1463.6; 12-JAN-2005 11:37:17; Dark ; 43.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 87;   0;15007
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050112_113756_000061622033_00424_15007_2077.N1
  1;-4533.3; 12-JAN-2005 11:37:56; Dark ; 44.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 88; 78;15007
  2;-4435.1; 12-JAN-2005 11:39:34; Dark ; 50.0;   1; 9Alp CMa ;-1.44; 11000;occ; 100;   0;15007
  3;-4239.5; 12-JAN-2005 11:42:50; Dark ; 49.5;   7; 19Bet Ori ; 0.10; 14000;occ; 99;   0;15007
  4;-4138.6; 12-JAN-2005 11:44:31; Dark ; 43.0;   30; 46Eps Ori ; 1.69; 30000;occ; 86;   0;15007
  5;-4016.5; 12-JAN-2005 11:46:33; Dark ; 65.0;   8; 10Alp CMi ; 0.40; 6500;occ; 130;   0;15007
  6;-3846.0; 12-JAN-2005 11:49:23; Dark ; 48.0;   44; 24Gam Gem ; 1.93; 11000;occ; 96;   0;15007
  7;-3742.8; 12-JAN-2005 11:51:06; Bright; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90;   0;15007
  8;-3638.0; 12-JAN-2005 11:52:51; Bright; 39.5;   28; 12Bet Tau ; 1.65; 15200;occ; 79;   0;15007
  9;-3548.9; 12-JAN-2005 11:54:20; Bright; 43.0; 114; 3Iot Aur ; 2.69; 4600;occ; 86;   0;15007
 10;-3364.2; 12-JAN-2005 11:57:25; Bright; 38.5;   42; 34Bet Aur ; 1.90; 10200;occ; 77;   0;15007
 11;-3234.0; 12-JAN-2005 11:59:35; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75;   0;15007
 12;-2615.7; 12-JAN-2005 12:09:54; Bright; 41.0;   49; 1Alp UMi ; 1.99; 6300;occ; 82;   0;15007
 13;-2369.2; 12-JAN-2005 12:14:00; Bright; 43.5;   60; 7Bet UMi ; 2.08; 3950;occ; 87;   0;15007
 14;-2209.1; 12-JAN-2005 12:16:40; Bright; 52.0;   32; 77Eps UMa ; 1.76; 11000;occ; 104;   0;15007
 15;-1965.2; 12-JAN-2005 12:20:44; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71;   0;15007
 16;-1781.8; 12-JAN-2005 12:23:47; Bright; 37.5;   5; 3Alp Lyr ; 0.03; 11000;occ; 75;   0;15007
 17;-1683.1; 12-JAN-2005 12:25:26; Bright; 49.5; 180; 27Gam Boo ; 3.04; 8000;occ; 99;   0;15007
 18;-1422.2; 12-JAN-2005 12:29:47; Bright; 54.0;   83;   ; 2.38; 11000;occ; 108;   0;15007
 19;-1303.4; 12-JAN-2005 12:31:46; Bright; 36.0;   59; 55Alp Oph ; 2.08; 8900;occ; 72;   0;15007
 20;-1081.6; 12-JAN-2005 12:35:28; Dark ; 92.5; 111; 8Eta Boo ; 2.68; 6000;occ; 185;   0;15007
 21; -871.2; 12-JAN-2005 12:38:58; Bright; 37.5;   98; 13Zet Oph ; 2.57; 30000;occ; 75;   0;15007
 22; -747.3; 12-JAN-2005 12:41:02; Dark ; 48.5; 104; 27Bet Lib ; 2.61; 13100;occ; 97;   0;15007
 23; -606.6; 12-JAN-2005 12:43:23; Dark ; 52.0;   16; 21Alp Sco ; 1.02; 3000;occ; 104;   0;15007
 24; -295.0; 12-JAN-2005 12:48:34; Dark ; 41.0; 131;   Gam Lup ; 2.80; 26000;occ; 82;   0;15007
 25; -165.7; 12-JAN-2005 12:50:44; Dark ; 96.0;   15; 67Alp Vir ; 0.98; 28000;occ; 192;   0;15007
 26;   9.6; 12-JAN-2005 12:53:39; Dark ; 47.0;   95;   Zet Cen ; 2.55; 26000;occ; 94;   0;15008
 27; 263.1; 12-JAN-2005 12:57:52; Dark ; 43.5;   20;   Bet Cru ; 1.25; 30000;occ; 87;   0;15008
 28; 368.5; 12-JAN-2005 12:59:38; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;15008
 29; 513.9; 12-JAN-2005 13:02:03; Dark ; 40.5; 124;   The Car ; 2.76; 30000;occ; 81;   0;15008
 30; 603.3; 12-JAN-2005 13:03:33; Dark ; 39.0;   29;   Bet Car ; 1.67; 10200;occ; 78;   0;15008
 31; 713.4; 12-JAN-2005 13:05:23; Dark ; 41.0;   71;   Iot Car ; 2.25; 7700;occ; 82;   0;15008
 32; 792.1; 12-JAN-2005 13:06:41; Dark ; 52.5;   41;   Eps Car ; 1.86; 4100;occ; 105;   0;15008
 33; 1015.5; 12-JAN-2005 13:10:25; Dark ; 48.5;   2;   Alp Car ;-0.74; 7000;occ; 97;   0;15008
 34; 1120.6; 12-JAN-2005 13:12:10; Dark ; 45.0;   70;   Zet Pup ; 2.25; 39000;occ; 90;   0;15008

```
  35; 1223.9; 12-JAN-2005 13:13:53; Dark  ;  47.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  95;   0;15008
  36; 1379.4; 12-JAN-2005 13:16:29; Dark  ;  45.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  91;   0;15008
  37; 1463.8; 12-JAN-2005 13:17:53; Dark  ;  44.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  89;   0;15008
  38; 1601.0; 12-JAN-2005 13:20:10; Dark  ;  28.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  57;   0;15008
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050112_132010_000059272033_00425_15008_2078.N1
   1;-4435.0; 12-JAN-2005 13:20:10; Dark  ;  54.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 108;   0;15008
   2;-4239.5; 12-JAN-2005 13:23:26; Dark  ;  47.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  95;   0;15008
   3;-4138.5; 12-JAN-2005 13:25:07; Dark  ;  45.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  91;   0;15008
   4;-4016.7; 12-JAN-2005 13:27:09; Dark  ;  65.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 130;   0;15008
   5;-3846.0; 12-JAN-2005 13:29:59; Dark  ;  44.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  89;   0;15008
   6;-3742.9; 12-JAN-2005 13:31:42; Bright;  43.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  87;   0;15008
   7;-3638.4; 12-JAN-2005 13:33:27; Bright;  40.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  81;   0;15008
   8;-3547.0; 12-JAN-2005 13:34:58; Bright;  40.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  80;   0;15008
   9;-3364.3; 12-JAN-2005 13:38:01; Bright;  39.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  78;   0;15008
  10;-3234.6; 12-JAN-2005 13:40:11; Bright;  38.5;  175; 39Del Per  ; 3.01; 19400;occ;  77;   0;15008
  11;-2613.3; 12-JAN-2005 13:50:32; Bright;  37.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  75;   0;15008
  12;-2369.3; 12-JAN-2005 13:54:36; Bright;  38.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  77;   0;15008
  13;-2210.1; 12-JAN-2005 13:57:15; Bright;  52.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 104;   0;15008
  14;-1965.1; 12-JAN-2005 14:01:20; Bright;  37.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  75;   0;15008
  15;-1781.7; 12-JAN-2005 14:04:24; Bright;  39.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  78;   0;15008
  16;-1682.8; 12-JAN-2005 14:06:02; Bright;  49.0;  180; 27Gam Boo  ; 3.04;  8000;occ;  98;   0;15008
  17;-1421.9; 12-JAN-2005 14:10:23; Bright;  53.5;   83;            ; 2.38; 11000;occ; 107;   0;15008
  18;-1305.1; 12-JAN-2005 14:12:20; Bright;  38.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  77;   0;15008
  19;-1080.8; 12-JAN-2005 14:16:04; Dark  ;  84.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 169;   0;15008
  20; -871.4; 12-JAN-2005 14:19:34; Bright;  38.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  76;   0;15008
  21; -746.7; 12-JAN-2005 14:21:39; Dark  ;  50.0;  104; 27Bet Lib  ; 2.61; 13100;occ; 100;   0;15008
  22; -606.3; 12-JAN-2005 14:23:59; Dark  ;  50.5;   16; 21Alp Sco  ; 1.02;  3000;occ; 101;   0;15008
  23; -295.1; 12-JAN-2005 14:29:10; Dark  ;  40.0;  131;   Gam Lup  ; 2.80; 26000;occ;  80;   0;15008
  24; -163.0; 12-JAN-2005 14:31:22; Dark  ; 100.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 200;   0;15008
  25;   12.2; 12-JAN-2005 14:34:17; Dark  ;  44.0;   95;   Zet Cen  ; 2.55; 26000;occ;  88;   0;15009
  26;  264.1; 12-JAN-2005 14:38:29; Dark  ;  46.0;   20;   Bet Cru  ; 1.25; 30000;occ;  92;   0;15009
  27;  369.4; 12-JAN-2005 14:40:15; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15009
  28;  515.2; 12-JAN-2005 14:42:40; Dark  ;  41.0;  124;   The Car  ; 2.76; 30000;occ;  82;   0;15009
  29;  604.0; 12-JAN-2005 14:44:09; Dark  ;  43.5;   29;   Bet Car  ; 1.67; 10200;occ;  87;   0;15009
  30;  714.2; 12-JAN-2005 14:45:59; Dark  ;  40.0;   71;   Iot Car  ; 2.25;  7700;occ;  80;   0;15009
  31;  792.8; 12-JAN-2005 14:47:18; Dark  ;  50.5;   41;   Eps Car  ; 1.86;  4100;occ; 101;   0;15009
  32; 1015.5; 12-JAN-2005 14:51:01; Dark  ;  48.5;    2;   Alp Car  ;-0.74;  7000;occ;  97;   0;15009
  33; 1121.3; 12-JAN-2005 14:52:47; Dark  ;  44.5;   70;   Zet Pup  ; 2.25; 39000;occ;  89;   0;15009
  34; 1225.2; 12-JAN-2005 14:54:30; Dark  ;  46.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  93;   0;15009
  35; 1380.7; 12-JAN-2005 14:57:06; Dark  ;  44.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  88;   0;15009
  36; 1465.8; 12-JAN-2005 14:58:31; Dark  ;  27.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  55;   0;15009
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050112_224442_000060882033_00430_15013_1684.N1
   1; -743.5; 12-JAN-2005 22:44:42; Dark  ;  51.5;  104; 27Bet Lib  ; 2.61; 13100;occ; 103;   0;15013
   2; -602.3; 12-JAN-2005 22:47:03; Dark  ;  50.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 100;   0;15013
   3; -150.9; 12-JAN-2005 22:54:34; Dark  ; 100.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 200;   0;15013
   4;   61.5; 12-JAN-2005 22:58:07; Dark  ;  52.0;  123;   Iot Cen  ; 2.75; 10200;occ; 104;   0;15014
   5;  266.0; 12-JAN-2005 23:01:31; Dark  ;  43.5;   20;   Bet Cru  ; 1.25; 30000;occ;  87;   0;15014
   6;  374.1; 12-JAN-2005 23:03:19; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15014
   7;  517.4; 12-JAN-2005 23:05:42; Dark  ;  41.5;  124;   The Car  ; 2.76; 30000;occ;  83;   0;15014
   8;  604.6; 12-JAN-2005 23:07:10; Dark  ;  42.5;   29;   Bet Car  ; 1.67; 10200;occ;  85;   0;15014
   9;  715.4; 12-JAN-2005 23:09:00; Dark  ;  47.0;   71;   Iot Car  ; 2.25;  7700;occ;  94;   0;15014
  10;  794.1; 12-JAN-2005 23:10:19; Dark  ;  54.0;   41;   Eps Car  ; 1.86;  4100;occ; 108;   0;15014
  11; 1015.6; 12-JAN-2005 23:14:01; Dark  ;  50.5;    2;   Alp Car  ;-0.74;  7000;occ; 101;   0;15014
  12; 1122.1; 12-JAN-2005 23:15:47; Dark  ;  45.5;   70;   Zet Pup  ; 2.25; 39000;occ;  91;   0;15014
  13; 1223.7; 12-JAN-2005 23:17:29; Dark  ;  46.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  92;   0;15014
  14; 1378.8; 12-JAN-2005 23:20:04; Dark  ;  48.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  96;   0;15014
  15; 1464.8; 12-JAN-2005 23:21:30; Dark  ;  46.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  92;   0;15014
  16; 1602.2; 12-JAN-2005 23:23:47; Dark  ;  48.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  97;   0;15014
  17; 1797.6; 12-JAN-2005 23:27:03; Dark  ;  46.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  93;   0;15014
  18; 1897.7; 12-JAN-2005 23:28:43; Dark  ;  39.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  78;   0;15014
  19; 2031.3; 12-JAN-2005 23:30:56; Dark  ;  52.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 104;   0;15014
  20; 2189.1; 12-JAN-2005 23:33:34; Dark  ;  45.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  91;   0;15014
  21; 2291.4; 12-JAN-2005 23:35:16; Bright;  45.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  90;   0;15014
  22; 2397.9; 12-JAN-2005 23:37:03; Bright;  39.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  78;   0;15014
  23; 2490.1; 12-JAN-2005 23:38:35; Bright;  39.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  79;   0;15014
  24; 2671.4; 12-JAN-2005 23:41:36; Bright;  53.0;   42; 34Bet Aur  ; 1.90; 10200;occ; 106;   0;15014
  25; 2804.7; 12-JAN-2005 23:43:50; Bright;  36.0;  175; 39Del Per  ; 3.01; 19400;occ;  72;   0;15014
  26; 3422.6; 12-JAN-2005 23:54:08; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;15014
```

  27; 3666.0; 12-JAN-2005 23:58:11; Bright; 37.5;   60; 7Bet UMi ; 2.08; 3950;occ; 75;   0;15014
  28; 3822.1; 13-JAN-2005 00:00:47; Bright; 53.0;   32; 77Eps UMa ; 1.76; 11000;occ; 106;   0;15014
  29; 4071.7; 13-JAN-2005 00:04:57; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77;   0;15014
  30; 4255.1; 13-JAN-2005 00:08:00; Bright; 38.0;   5; 3Alp Lyr ; 0.03; 11000;occ; 76;   0;15014
  31; 4352.9; 13-JAN-2005 00:09:38; Bright; 49.5; 180; 27Gam Boo ; 3.04; 8000;occ; 99;   0;15014
  32; 4615.4; 13-JAN-2005 00:14:01; Bright; 56.5;   83;   ; 2.38; 11000;occ; 113;   0;15014
  33; 4731.8; 13-JAN-2005 00:15:57; Bright; 38.0;   59; 55Alp Oph ; 2.08; 8900;occ; 76;   0;15014
  34; 4961.7; 13-JAN-2005 00:19:47; Dark ; 91.5; 111; 8Eta Boo ; 2.68; 6000;occ; 183;   0;15014
  35; 5166.9; 13-JAN-2005 00:23:12; Bright; 38.5;   98; 13Zet Oph ; 2.57; 30000;occ; 77;   0;15014
  36; 5293.1; 13-JAN-2005 00:25:18; Dark ; 52.5; 104; 27Bet Lib ; 2.61; 13100;occ; 105;   0;15014
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050112_132037_000059012033_00425_15008_2083.N1
   1;-4408.5; 12-JAN-2005 13:20:37; Dark ; 54.0;   1; 9Alp CMa ;-1.44; 11000;occ; 108; 53;15008
   2;-4239.5; 12-JAN-2005 13:23:26; Dark ; 47.5;   7; 19Bet Ori ; 0.10; 14000;occ; 95;   0;15008
   3;-4138.5; 12-JAN-2005 13:25:07; Dark ; 45.5;   30; 46Eps Ori ; 1.69; 30000;occ; 91;   0;15008
   4;-4016.7; 12-JAN-2005 13:27:09; Dark ; 65.0;   8; 10Alp CMi ; 0.40; 6500;occ; 130;   0;15008
   5;-3846.0; 12-JAN-2005 13:29:59; Dark ; 44.5;   44; 24Gam Gem ; 1.93; 11000;occ; 89;   0;15008
   6;-3742.9; 12-JAN-2005 13:31:42; Bright; 43.5; 151; 13Mu Gem ; 2.89; 3000;occ; 87;   0;15008
   7;-3638.4; 12-JAN-2005 13:33:27; Bright; 40.5;   28; 12Bet Tau ; 1.65; 15200;occ; 81;   0;15008
   8;-3547.0; 12-JAN-2005 13:34:58; Bright; 40.0; 114; 3Iot Aur ; 2.69; 4600;occ; 80;   0;15008
   9;-3364.3; 12-JAN-2005 13:38:01; Bright; 39.0;   42; 34Bet Aur ; 1.90; 10200;occ; 78;   0;15008
  10;-3234.6; 12-JAN-2005 13:40:11; Bright; 38.5; 175; 39Del Per ; 3.01; 19400;occ; 77;   0;15008
  11;-2613.3; 12-JAN-2005 13:50:32; Bright; 37.5;   49; 1Alp UMi ; 1.99; 6300;occ; 75;   0;15008
  12;-2369.3; 12-JAN-2005 13:54:36; Bright; 38.5;   60; 7Bet UMi ; 2.08; 3950;occ; 77;   0;15008
  13;-2210.1; 12-JAN-2005 13:57:15; Bright; 52.0;   32; 77Eps UMa ; 1.76; 11000;occ; 104;   0;15008
  14;-1965.1; 12-JAN-2005 14:01:20; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75;   0;15008
  15;-1781.7; 12-JAN-2005 14:04:24; Bright; 39.0;   5; 3Alp Lyr ; 0.03; 11000;occ; 78;   0;15008
  16;-1682.8; 12-JAN-2005 14:06:02; Bright; 49.0; 180; 27Gam Boo ; 3.04; 8000;occ; 98;   0;15008
  17;-1421.9; 12-JAN-2005 14:10:23; Bright; 53.5;   83;   ; 2.38; 11000;occ; 107;   0;15008
  18;-1305.1; 12-JAN-2005 14:12:20; Bright; 38.5;   59; 55Alp Oph ; 2.08; 8900;occ; 77;   0;15008
  19;-1080.8; 12-JAN-2005 14:16:04; Dark ; 84.5; 111; 8Eta Boo ; 2.68; 6000;occ; 169;   0;15008
  20; -871.4; 12-JAN-2005 14:19:34; Bright; 38.0;   98; 13Zet Oph ; 2.57; 30000;occ; 76;   0;15008
  21; -746.7; 12-JAN-2005 14:21:39; Dark ; 50.0; 104; 27Bet Lib ; 2.61; 13100;occ; 100;   0;15008
  22; -606.3; 12-JAN-2005 14:23:59; Dark ; 50.5;   16; 21Alp Sco ; 1.02; 3000;occ; 101;   0;15008
  23; -295.1; 12-JAN-2005 14:29:10; Dark ; 40.0; 131;   Gam Lup ; 2.80; 26000;occ; 80;   0;15008
  24; -163.0; 12-JAN-2005 14:31:22; Dark ; 100.0;   15; 67Alp Vir ; 0.98; 28000;occ; 200;   0;15008
  25;   12.2; 12-JAN-2005 14:34:17; Dark ; 44.0;   95;   Zet Cen ; 2.55; 26000;occ; 88;   0;15009
  26; 264.1; 12-JAN-2005 14:38:29; Dark ; 46.0;   20;   Bet Cru ; 1.25; 30000;occ; 92;   0;15009
  27; 369.4; 12-JAN-2005 14:40:15; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;15009
  28; 515.2; 12-JAN-2005 14:42:40; Dark ; 41.0; 124;   The Car ; 2.76; 30000;occ; 82;   0;15009
  29; 604.0; 12-JAN-2005 14:44:09; Dark ; 43.5;   29;   Bet Car ; 1.67; 10200;occ; 87;   0;15009
  30; 714.2; 12-JAN-2005 14:45:59; Dark ; 40.0;   71;   Iot Car ; 2.25; 7700;occ; 80;   0;15009
  31; 792.8; 12-JAN-2005 14:47:18; Dark ; 50.5;   41;   Eps Car ; 1.86; 4100;occ; 101;   0;15009
  32; 1015.5; 12-JAN-2005 14:51:01; Dark ; 48.5;   2;   Alp Car ;-0.74; 7000;occ; 97;   0;15009
  33; 1121.3; 12-JAN-2005 14:52:47; Dark ; 44.5;   70;   Zet Pup ; 2.25; 39000;occ; 89;   0;15009
  34; 1225.2; 12-JAN-2005 14:54:30; Dark ; 46.5; 117;   Pi Pup ; 2.71; 3800;occ; 93;   0;15009
  35; 1380.7; 12-JAN-2005 14:57:06; Dark ; 44.0;   23; 21Eps CMa ; 1.50; 26000;occ; 88;   0;15009
  36; 1465.8; 12-JAN-2005 14:58:31; Dark ; 27.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 55;   0;15009
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050112_145831_000058402033_00426_15009_2079.N1
   1;-4570.2; 12-JAN-2005 14:58:31; Dark ; 42.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 85;   0;15009
   2;-4433.9; 12-JAN-2005 15:00:47; Dark ; 48.0;   1; 9Alp CMa ;-1.44; 11000;occ; 96;   0;15009
   3;-4239.9; 12-JAN-2005 15:04:01; Dark ; 46.0;   7; 19Bet Ori ; 0.10; 14000;occ; 92;   0;15009
   4;-4139.0; 12-JAN-2005 15:05:42; Dark ; 45.0;   30; 46Eps Ori ; 1.69; 30000;occ; 90;   0;15009
   5;-4015.3; 12-JAN-2005 15:07:46; Dark ; 55.0;   8; 10Alp CMi ; 0.40; 6500;occ; 110;   0;15009
   6;-3845.1; 12-JAN-2005 15:10:36; Dark ; 46.0;   44; 24Gam Gem ; 1.93; 11000;occ; 92;   0;15009
   7;-3743.4; 12-JAN-2005 15:12:18; Bright; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90;   0;15009
   8;-3637.7; 12-JAN-2005 15:14:04; Bright; 39.5;   28; 12Bet Tau ; 1.65; 15200;occ; 79;   0;15009
   9;-3546.7; 12-JAN-2005 15:15:35; Bright; 40.5; 114; 3Iot Aur ; 2.69; 4600;occ; 81;   0;15009
  10;-3364.2; 12-JAN-2005 15:18:37; Bright; 37.5;   42; 34Bet Aur ; 1.90; 10200;occ; 75;   0;15009
  11;-3234.2; 12-JAN-2005 15:20:47; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74;   0;15009
  12;-2613.3; 12-JAN-2005 15:31:08; Bright; 40.0;   49; 1Alp UMi ; 1.99; 6300;occ; 80;   0;15009
  13;-2368.5; 12-JAN-2005 15:35:13; Bright; 40.0;   60; 7Bet UMi ; 2.08; 3950;occ; 80;   0;15009
  14;-2210.8; 12-JAN-2005 15:37:50; Bright; 54.0;   32; 77Eps UMa ; 1.76; 11000;occ; 108;   0;15009
  15;-1964.7; 12-JAN-2005 15:41:57; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76;   0;15009
  16;-1784.2; 12-JAN-2005 15:44:57; Bright; 38.0;   5; 3Alp Lyr ; 0.03; 11000;occ; 76;   0;15009
  17;-1683.0; 12-JAN-2005 15:46:38; Bright; 48.5; 180; 27Gam Boo ; 3.04; 8000;occ; 97;   0;15009
  18;-1421.8; 12-JAN-2005 15:50:59; Bright; 56.0;   83;   ; 2.38; 11000;occ; 112;   0;15009
  19;-1302.4; 12-JAN-2005 15:52:59; Bright; 35.5;   59; 55Alp Oph ; 2.08; 8900;occ; 71;   0;15009
  20;-1079.8; 12-JAN-2005 15:56:41; Dark ; 88.0; 111; 8Eta Boo ; 2.68; 6000;occ; 176;   0;15009

```
  21; -870.2; 12-JAN-2005 16:00:11; Bright;  38.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  76;   0;15009
  22; -745.9; 12-JAN-2005 16:02:15; Dark  ;  50.0;  104; 27Bet Lib  ; 2.61; 13100;occ; 100;   0;15009
  23; -603.2; 12-JAN-2005 16:04:38; Dark  ;  52.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 104;   0;15009
  24; -293.6; 12-JAN-2005 16:09:48; Dark  ;  40.5;  131;   Gam Lup  ; 2.80; 26000;occ;  81;   0;15009
  25; -160.9; 12-JAN-2005 16:12:00; Dark  ;  95.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 191;   0;15009
  26;   13.8; 12-JAN-2005 16:14:55; Dark  ;  45.0;   95;   Zet Cen  ; 2.55; 26000;occ;  90;   0;15010
  27;  264.9; 12-JAN-2005 16:19:06; Dark  ;  41.5;   20;   Bet Cru  ; 1.25; 30000;occ;  83;   0;15010
  28;  370.4; 12-JAN-2005 16:20:52; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15010
  29;  515.7; 12-JAN-2005 16:23:17; Dark  ;  41.0;  124;   The Car  ; 2.76; 30000;occ;  82;   0;15010
  30;  604.3; 12-JAN-2005 16:24:46; Dark  ;  40.5;   29;   Bet Car  ; 1.67; 10200;occ;  81;   0;15010
  31;  714.7; 12-JAN-2005 16:26:36; Dark  ;  40.5;   71;   Iot Car  ; 2.25;  7700;occ;  81;   0;15010
  32;  793.2; 12-JAN-2005 16:27:54; Dark  ;  52.5;   41;   Eps Car  ; 1.86;  4100;occ; 105;   0;15010
  33; 1015.7; 12-JAN-2005 16:31:37; Dark  ;  48.5;    2;   Alp Car  ;-0.74;  7000;occ;  97;   0;15010
  34; 1120.7; 12-JAN-2005 16:33:22; Dark  ;  47.5;   70;   Zet Pup  ; 2.25; 39000;occ;  95;   0;15010
  35; 1225.2; 12-JAN-2005 16:35:06; Dark  ;  46.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  92;   0;15010
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050112_145831_000058402033_00426_15009_2082.N1
   1;-4570.2; 12-JAN-2005 14:58:31; Dark  ;  42.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  85;   0;15009
   2;-4433.9; 12-JAN-2005 15:00:47; Dark  ;  48.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  96;   0;15009
   3;-4239.9; 12-JAN-2005 15:04:01; Dark  ;  46.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  92;   0;15009
   4;-4139.0; 12-JAN-2005 15:05:42; Dark  ;  45.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  90;   0;15009
   5;-4015.3; 12-JAN-2005 15:07:46; Dark  ;  55.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 110;   0;15009
   6;-3845.1; 12-JAN-2005 15:10:36; Dark  ;  46.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  92;   0;15009
   7;-3743.4; 12-JAN-2005 15:12:18; Bright;  45.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  90;   0;15009
   8;-3637.7; 12-JAN-2005 15:14:04; Bright;  39.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  79;   0;15009
   9;-3546.7; 12-JAN-2005 15:15:35; Bright;  40.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  81;   0;15009
  10;-3364.2; 12-JAN-2005 15:18:37; Bright;  37.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  75;   0;15009
  11;-3234.2; 12-JAN-2005 15:20:47; Bright;  37.0;  175; 39Del Per  ; 3.01; 19400;occ;  74;   0;15009
  12;-2613.3; 12-JAN-2005 15:31:08; Bright;  40.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  80;   0;15009
  13;-2368.5; 12-JAN-2005 15:35:13; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;15009
  14;-2210.8; 12-JAN-2005 15:37:50; Bright;  54.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 108;   0;15009
  15;-1964.7; 12-JAN-2005 15:41:57; Bright;  38.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  76;   0;15009
  16;-1784.2; 12-JAN-2005 15:44:57; Bright;  38.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  76;   0;15009
  17;-1683.0; 12-JAN-2005 15:46:38; Bright;  48.5;  180; 27Gam Boo  ; 3.04;  8000;occ;  97;   0;15009
  18;-1421.8; 12-JAN-2005 15:50:59; Bright;  56.0;   83;            ; 2.38; 11000;occ; 112;   0;15009
  19;-1302.4; 12-JAN-2005 15:52:59; Bright;  35.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  71;   0;15009
  20;-1079.8; 12-JAN-2005 15:56:41; Dark  ;  88.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 176;   0;15009
  21; -870.2; 12-JAN-2005 16:00:11; Bright;  38.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  76;   0;15009
  22; -745.9; 12-JAN-2005 16:02:15; Dark  ;  50.0;  104; 27Bet Lib  ; 2.61; 13100;occ; 100;   0;15009
  23; -603.2; 12-JAN-2005 16:04:38; Dark  ;  52.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 104;   0;15009
  24; -293.6; 12-JAN-2005 16:09:48; Dark  ;  40.5;  131;   Gam Lup  ; 2.80; 26000;occ;  81;   0;15009
  25; -160.9; 12-JAN-2005 16:12:00; Dark  ;  95.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 191;   0;15009
  26;   13.8; 12-JAN-2005 16:14:55; Dark  ;  45.0;   95;   Zet Cen  ; 2.55; 26000;occ;  90;   0;15010
  27;  264.9; 12-JAN-2005 16:19:06; Dark  ;  41.5;   20;   Bet Cru  ; 1.25; 30000;occ;  83;   0;15010
  28;  370.4; 12-JAN-2005 16:20:52; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15010
  29;  515.7; 12-JAN-2005 16:23:17; Dark  ;  41.0;  124;   The Car  ; 2.76; 30000;occ;  82;   0;15010
  30;  604.3; 12-JAN-2005 16:24:46; Dark  ;  40.5;   29;   Bet Car  ; 1.67; 10200;occ;  81;   0;15010
  31;  714.7; 12-JAN-2005 16:26:36; Dark  ;  40.5;   71;   Iot Car  ; 2.25;  7700;occ;  81;   0;15010
  32;  793.2; 12-JAN-2005 16:27:54; Dark  ;  52.5;   41;   Eps Car  ; 1.86;  4100;occ; 105;   0;15010
  33; 1015.7; 12-JAN-2005 16:31:37; Dark  ;  48.5;    2;   Alp Car  ;-0.74;  7000;occ;  97;   0;15010
  34; 1120.7; 12-JAN-2005 16:33:22; Dark  ;  47.5;   70;   Zet Pup  ; 2.25; 39000;occ;  95;   0;15010
  35; 1225.2; 12-JAN-2005 16:35:06; Dark  ;  46.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  92;   0;15010
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050112_163506_000056482033_00427_15010_2080.N1
   1;-4810.8; 12-JAN-2005 16:35:06; Dark  ;  46.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  93;   0;15010
   2;-4658.0; 12-JAN-2005 16:37:39; Dark  ;  50.0;   23; 21Eps CMa  ; 1.50; 26000;occ; 100;   0;15010
   3;-4571.5; 12-JAN-2005 16:39:06; Dark  ;  44.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  88;   0;15010
   4;-4434.1; 12-JAN-2005 16:41:23; Dark  ;  48.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  96;   0;15010
   5;-4239.2; 12-JAN-2005 16:44:38; Dark  ;  48.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  97;   0;15010
   6;-4138.9; 12-JAN-2005 16:46:18; Dark  ;  44.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  89;   0;15010
   7;-4003.2; 12-JAN-2005 16:48:34; Dark  ;  52.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 104;   0;15010
   8;-3845.6; 12-JAN-2005 16:51:12; Dark  ;  42.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  84;   0;15010
   9;-3744.2; 12-JAN-2005 16:52:53; Bright;  45.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  91;   0;15010
  10;-3638.2; 12-JAN-2005 16:54:39; Bright;  40.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  81;   0;15010
  11;-3546.6; 12-JAN-2005 16:56:11; Bright;  40.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  81;   0;15010
  12;-3364.4; 12-JAN-2005 16:59:13; Bright;  38.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  77;   0;15010
  13;-3233.2; 12-JAN-2005 17:01:24; Bright;  37.0;  175; 39Del Per  ; 3.01; 19400;occ;  74;   0;15010
  14;-2615.7; 12-JAN-2005 17:11:42; Bright;  39.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  79;   0;15010
  15;-2368.7; 12-JAN-2005 17:15:49; Bright;  43.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  86;   0;15010
  16;-2210.6; 12-JAN-2005 17:18:27; Bright;  53.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 106;   0;15010
```

```
  17;-1964.5; 12-JAN-2005 17:22:33; Bright;  35.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  70;   0;15010
  18;-1782.2; 12-JAN-2005 17:25:35; Bright;  39.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  78;   0;15010
  19;-1683.1; 12-JAN-2005 17:27:14; Bright;  72.0;  180; 27Gam Boo  ; 3.04;  8000;occ; 144;   0;15010
  20;-1421.3; 12-JAN-2005 17:31:36; Bright;  53.0;   83;            ; 2.38; 11000;occ; 106;   0;15010
  21;-1304.8; 12-JAN-2005 17:33:33; Bright;  38.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  77;   0;15010
  22;-1078.3; 12-JAN-2005 17:37:19; Dark  ;  87.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 175;   0;15010
  23; -869.9; 12-JAN-2005 17:40:47; Bright;  37.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  75;   0;15010
  24; -745.6; 12-JAN-2005 17:42:52; Dark  ;  49.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  99;   0;15010
  25; -603.3; 12-JAN-2005 17:45:14; Dark  ;  53.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 106;   0;15010
  26; -293.6; 12-JAN-2005 17:50:24; Dark  ;  41.0;  131;   Gam Lup  ; 2.80; 26000;occ;  82;   0;15010
  27; -158.2; 12-JAN-2005 17:52:39; Dark  ;  94.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 188;   0;15010
  28;    58.2; 12-JAN-2005 17:56:15; Dark  ;  52.0;  123;   Iot Cen  ; 2.75; 10200;occ; 104;   0;15011
  29;   265.8; 12-JAN-2005 17:59:43; Dark  ;  42.0;   20;   Bet Cru  ; 1.25; 30000;occ;  84;   0;15011
  30;   371.3; 12-JAN-2005 18:01:29; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15011
  31;   516.5; 12-JAN-2005 18:03:54; Dark  ;  38.5;  124;   The Car  ; 2.76; 30000;occ;  77;   0;15011
  32;   604.8; 12-JAN-2005 18:05:22; Dark  ;  39.0;   29;   Bet Car  ; 1.67; 10200;occ;  78;   0;15011
  33;   715.4; 12-JAN-2005 18:07:13; Dark  ;  41.5;   71;   Iot Car  ; 2.25;  7700;occ;  83;   0;15011
  34;   793.7; 12-JAN-2005 18:08:31; Dark  ;  44.0;   41;   Eps Car  ; 1.86;  4100;occ;  88;   0;15011
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050112_181213_000058612033_00428_15011_2081.N1
    1;-5019.9; 12-JAN-2005 18:12:13; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;15011
    2;-4914.4; 12-JAN-2005 18:13:59; Dark  ;  45.0;   70;   Zet Pup  ; 2.25; 39000;occ;  90;   0;15011
    3;-4810.0; 12-JAN-2005 18:15:43; Dark  ;  45.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  91;   0;15011
    4;-4656.0; 12-JAN-2005 18:18:17; Dark  ;  43.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  86;   0;15011
    5;-4569.2; 12-JAN-2005 18:19:44; Dark  ;  40.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  80;   0;15011
    6;-4433.7; 12-JAN-2005 18:22:00; Dark  ;  48.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  96;   0;15011
    7;-4239.3; 12-JAN-2005 18:25:14; Dark  ;  48.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  96;   0;15011
    8;-4138.0; 12-JAN-2005 18:26:55; Dark  ;  43.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  86;   0;15011
    9;-4003.1; 12-JAN-2005 18:29:10; Dark  ;  49.5;   14; 58Alp Ori  ; 0.87;  3000;occ;  99;   0;15011
   10;-3845.2; 12-JAN-2005 18:31:48; Dark  ;  45.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  91;   0;15011
   11;-3743.6; 12-JAN-2005 18:33:30; Bright;  44.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  89;   0;15011
   12;-3637.2; 12-JAN-2005 18:35:16; Bright;  39.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  79;   0;15011
   13;-3546.3; 12-JAN-2005 18:36:47; Bright;  40.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  81;   0;15011
   14;-3364.1; 12-JAN-2005 18:39:49; Bright;  39.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  78;   0;15011
   15;-3232.5; 12-JAN-2005 18:42:01; Bright;  39.5;  175; 39Del Per  ; 3.01; 19400;occ;  79;   0;15011
   16;-2612.9; 12-JAN-2005 18:52:20; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;15011
   17;-2368.8; 12-JAN-2005 18:56:24; Bright;  42.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  85;   0;15011
   18;-2211.7; 12-JAN-2005 18:59:02; Bright;  52.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 105;   0;15011
   19;-1964.5; 12-JAN-2005 19:03:09; Bright;  38.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  76;   0;15011
   20;-1783.8; 12-JAN-2005 19:06:10; Bright;  41.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  83;   0;15011
   21;-1683.3; 12-JAN-2005 19:07:50; Bright;  49.0;  180; 27Gam Boo  ; 3.04;  8000;occ;  98;   0;15011
   22;-1421.2; 12-JAN-2005 19:12:12; Bright;  53.5;   83;            ; 2.38; 11000;occ; 107;   0;15011
   23;-1302.9; 12-JAN-2005 19:14:10; Bright;  36.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  72;   0;15011
   24;-1077.9; 12-JAN-2005 19:17:55; Dark  ;  92.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 185;   0;15011
   25; -869.5; 12-JAN-2005 19:21:24; Bright;  37.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  75;   0;15011
   26; -744.5; 12-JAN-2005 19:23:29; Dark  ;  48.0;  104; 27Bet Lib  ; 2.61; 13100;occ;  96;   0;15011
   27; -602.4; 12-JAN-2005 19:25:51; Dark  ;  49.0;   16; 21Alp Sco  ; 1.02;  3000;occ;  98;   0;15011
   28; -292.5; 12-JAN-2005 19:31:01; Dark  ;  39.5;  131;   Gam Lup  ; 2.80; 26000;occ;  79;   0;15011
   29; -156.0; 12-JAN-2005 19:33:17; Dark  ;  92.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 185;   0;15011
   30;    59.3; 12-JAN-2005 19:36:53; Dark  ;  52.5;  123;   Iot Cen  ; 2.75; 10200;occ; 105;   0;15012
   31;   266.3; 12-JAN-2005 19:40:20; Dark  ;  42.5;   20;   Bet Cru  ; 1.25; 30000;occ;  85;   0;15012
   32;   372.1; 12-JAN-2005 19:42:05; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15012
   33;   516.6; 12-JAN-2005 19:44:30; Dark  ;  40.5;  124;   The Car  ; 2.76; 30000;occ;  81;   0;15012
   34;   605.1; 12-JAN-2005 19:45:58; Dark  ;  40.5;   29;   Bet Car  ; 1.67; 10200;occ;  81;   0;15012
   35;   715.8; 12-JAN-2005 19:47:49; Dark  ;  45.0;   71;   Iot Car  ; 2.25;  7700;occ;  90;   0;15012
   36;   794.0; 12-JAN-2005 19:49:07; Dark  ;  48.0;   41;   Eps Car  ; 1.86;  4100;occ;  96;   0;15012
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050113_002545_000057712033_00431_15014_1685.N1
    1; -715.8; 13-JAN-2005 00:25:45; Dark  ;  53.0;  104; 27Bet Lib  ; 2.61; 13100;occ; 106;  54;15014
    2; -602.5; 13-JAN-2005 00:27:38; Dark  ;  52.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 104;   0;15014
    3; -294.1; 13-JAN-2005 00:32:47; Dark  ;  43.5;  131;   Gam Lup  ; 2.80; 26000;occ;  87;   0;15014
    4; -148.4; 13-JAN-2005 00:35:13; Dark  ; 105.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 210;   0;15014
    5;    63.0; 13-JAN-2005 00:38:44; Dark  ;  51.5;  123;   Iot Cen  ; 2.75; 10200;occ; 103;   0;15015
    6;   266.6; 13-JAN-2005 00:42:08; Dark  ;  43.5;   20;   Bet Cru  ; 1.25; 30000;occ;  87;   0;15015
    7;   375.1; 13-JAN-2005 00:43:56; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15015
    8;   517.9; 13-JAN-2005 00:46:19; Dark  ;  42.5;  124;   The Car  ; 2.76; 30000;occ;  85;   0;15015
    9;   604.7; 13-JAN-2005 00:47:46; Dark  ;  41.5;   29;   Bet Car  ; 1.67; 10200;occ;  83;   0;15015
   10;   715.8; 13-JAN-2005 00:49:37; Dark  ;  43.0;   71;   Iot Car  ; 2.25;  7700;occ;  86;   0;15015
   11;   794.8; 13-JAN-2005 00:50:56; Dark  ;  53.0;   41;   Eps Car  ; 1.86;  4100;occ; 106;   0;15015
   12; 1016.4; 13-JAN-2005 00:54:37; Dark  ;  46.5;    2;   Alp Car  ;-0.74;  7000;occ;  93;   0;15015
```

  13; 1122.4; 13-JAN-2005 00:56:23; Dark ; 48.0;   70;   Zet Pup ; 2.25; 39000;occ; 96;   0;15015
  14; 1224.0; 13-JAN-2005 00:58:05; Dark ; 47.5; 117;   Pi Pup ; 2.71; 3800;occ; 95;   0;15015
  15; 1380.8; 13-JAN-2005 01:00:42; Dark ; 45.0;   23; 21Eps CMa ; 1.50; 26000;occ; 90;   0;15015
  16; 1466.9; 13-JAN-2005 01:02:08; Dark ; 43.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 86;   0;15015
  17; 1602.4; 13-JAN-2005 01:04:23; Dark ; 54.0;   1; 9Alp CMa ;-1.44; 11000;occ; 108;   0;15015
  18; 1797.6; 13-JAN-2005 01:07:39; Dark ; 44.5;   7; 19Bet Ori ; 0.10; 14000;occ; 89;   0;15015
  19; 1897.8; 13-JAN-2005 01:09:19; Dark ; 44.0;   30; 46Eps Ori ; 1.69; 30000;occ; 88;   0;15015
  20; 2020.0; 13-JAN-2005 01:11:21; Dark ; 61.0;   8; 10Alp CMi ; 0.40; 6500;occ; 122;   0;15015
  21; 2187.2; 13-JAN-2005 01:14:08; Dark ; 47.5;   44; 24Gam Gem ; 1.93; 11000;occ; 95;   0;15015
  22; 2269.4; 13-JAN-2005 01:15:30; Bright; 37.0; 176; 23Zet Tau ; 3.02; 22000;occ; 74;   0;15015
  23; 2398.7; 13-JAN-2005 01:17:40; Bright; 38.5;   28; 12Bet Tau ; 1.65; 15200;occ; 77;   0;15015
  24; 2488.6; 13-JAN-2005 01:19:10; Bright; 42.0; 114; 3Iot Aur ; 2.69; 4600;occ; 84;   0;15015
  25; 2671.1; 13-JAN-2005 01:22:12; Bright; 39.0;   42; 34Bet Aur ; 1.90; 10200;occ; 78;   0;15015
  26; 2804.1; 13-JAN-2005 01:24:25; Bright; 39.0; 175; 39Del Per ; 3.01; 19400;occ; 78;   0;15015
  27; 3066.2; 13-JAN-2005 01:28:47; Bright; 141.5; 166; 17Eps Leo ; 2.98; 6000;occ; 283;   0;15015
  28; 3422.1; 13-JAN-2005 01:34:43; Bright; 39.0;   49; 1Alp UMi ; 1.99; 6300;occ; 78;   0;15015
  29; 3666.1; 13-JAN-2005 01:38:47; Bright; 41.0;   60; 7Bet UMi ; 2.08; 3950;occ; 82;   0;15015
  30; 3822.5; 13-JAN-2005 01:41:23; Bright; 53.5;   32; 77Eps UMa ; 1.76; 11000;occ; 107;   0;15015
  31; 4071.8; 13-JAN-2005 01:45:33; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76;   0;15015
  32; 4615.8; 13-JAN-2005 01:54:37; Bright; 56.5;   83;   ; 2.38; 11000;occ; 113;   0;15015
  33; 4733.7; 13-JAN-2005 01:56:35; Bright; 36.5;   59; 55Alp Oph ; 2.08; 8900;occ; 73;   0;15015
  34; 4962.9; 13-JAN-2005 02:00:24; Dark ; 93.0; 111; 8Eta Boo ; 2.68; 6000;occ; 186;   0;15015
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050113_020348_000043262033_00432_15015_1686.N1
   1; -869.2; 13-JAN-2005 02:03:48; Bright; 39.0;   98; 13Zet Oph ; 2.57; 30000;occ; 78;   0;15015
   2; -742.5; 13-JAN-2005 02:05:54; Dark ; 48.5; 104; 27Bet Lib ; 2.61; 13100;occ; 97;   0;15015
   3; -601.6; 13-JAN-2005 02:08:15; Dark ; 50.5;   16; 21Alp Sco ; 1.02; 3000;occ; 101;   0;15015
   4; -291.0; 13-JAN-2005 02:13:26; Dark ; 40.0; 131;   Gam Lup ; 2.80; 26000;occ; 80;   0;15015
   5; -146.5; 13-JAN-2005 02:15:50; Dark ; 98.0;   15; 67Alp Vir ; 0.98; 28000;occ; 196;   0;15015
   6;   63.0; 13-JAN-2005 02:19:20; Dark ; 52.5; 123;   Iot Cen ; 2.75; 10200;occ; 105;   0;15016
   7; 267.3; 13-JAN-2005 02:22:44; Dark ; 44.5;   20;   Bet Cru ; 1.25; 30000;occ; 89;   0;15016
   8; 376.1; 13-JAN-2005 02:24:33; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;15016
   9; 518.5; 13-JAN-2005 02:26:55; Dark ; 41.0; 124;   The Car ; 2.76; 30000;occ; 82;   0;15016
  10; 603.4; 13-JAN-2005 02:28:20; Dark ; 42.0;   29;   Bet Car ; 1.67; 10200;occ; 84;   0;15016
  11; 716.4; 13-JAN-2005 02:30:13; Dark ; 43.0;   71;   Iot Car ; 2.25; 7700;occ; 86;   0;15016
  12; 795.3; 13-JAN-2005 02:31:32; Dark ; 54.0;   41;   Eps Car ; 1.86; 4100;occ; 108;   0;15016
  13; 1016.0; 13-JAN-2005 02:35:13; Dark ; 45.5;   2;   Alp Car ;-0.74; 7000;occ; 91;   0;15016
  14; 1122.7; 13-JAN-2005 02:37:00; Dark ; 46.5;   70;   Zet Pup ; 2.25; 39000;occ; 93;   0;15016
  15; 1381.6; 13-JAN-2005 02:41:18; Dark ; 46.5;   23; 21Eps CMa ; 1.50; 26000;occ; 93;   0;15016
  16; 1467.0; 13-JAN-2005 02:42:44; Dark ; 43.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 87;   0;15016
  17; 1603.0; 13-JAN-2005 02:45:00; Dark ; 53.0;   1; 9Alp CMa ;-1.44; 11000;occ; 106;   0;15016
  18; 1797.5; 13-JAN-2005 02:48:14; Dark ; 47.0;   7; 19Bet Ori ; 0.10; 14000;occ; 94;   0;15016
  19; 1896.3; 13-JAN-2005 02:49:53; Dark ; 46.5;   30; 46Eps Ori ; 1.69; 30000;occ; 93;   0;15016
  20; 2020.1; 13-JAN-2005 02:51:57; Dark ; 65.0;   8; 10Alp CMi ; 0.40; 6500;occ; 130;   0;15016
  21; 2187.2; 13-JAN-2005 02:54:44; Dark ; 47.0;   44; 24Gam Gem ; 1.93; 11000;occ; 94;   0;15016
  22; 2269.7; 13-JAN-2005 02:56:07; Bright; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75;   0;15016
  23; 2398.9; 13-JAN-2005 02:58:16; Bright; 40.0;   28; 12Bet Tau ; 1.65; 15200;occ; 80;   0;15016
  24; 2490.6; 13-JAN-2005 02:59:47; Bright; 40.5; 114; 3Iot Aur ; 2.69; 4600;occ; 81;   0;15016
  25; 2671.2; 13-JAN-2005 03:02:48; Bright; 38.5;   42; 34Bet Aur ; 1.90; 10200;occ; 77;   0;15016
  26; 2805.2; 13-JAN-2005 03:05:02; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74;   0;15016
  27; 3062.6; 13-JAN-2005 03:09:19; Bright; 142.0; 166; 17Eps Leo ; 2.98; 6000;occ; 284;   0;15016
  28; 3420.3; 13-JAN-2005 03:15:17; Bright; 37.5;   49; 1Alp UMi ; 1.99; 6300;occ; 75;   0;15016
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050113_031922_000058272033_00433_15016_1687.N1
   1;-2370.6; 13-JAN-2005 03:19:22; Bright; 39.0;   60; 7Bet UMi ; 2.08; 3950;occ; 78;   0;15016
   2;-2214.5; 13-JAN-2005 03:21:58; Bright; 53.5;   32; 77Eps UMa ; 1.76; 11000;occ; 107;   0;15016
   3;-1964.3; 13-JAN-2005 03:26:08; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75;   0;15016
   4;-1419.6; 13-JAN-2005 03:35:13; Bright; 53.0;   83;   ; 2.38; 11000;occ; 106;   0;15016
   5;-1303.7; 13-JAN-2005 03:37:09; Bright; 38.5;   59; 55Alp Oph ; 2.08; 8900;occ; 77;   0;15016
   6;-1072.1; 13-JAN-2005 03:41:01; Dark ; 87.5; 111; 8Eta Boo ; 2.68; 6000;occ; 175;   0;15016
   7; -868.9; 13-JAN-2005 03:44:24; Bright; 53.0;   98; 13Zet Oph ; 2.57; 30000;occ; 106;   0;15016
   8; -743.7; 13-JAN-2005 03:46:29; Dark ; 54.0; 104; 27Bet Lib ; 2.61; 13100;occ; 108;   0;15016
   9; -601.9; 13-JAN-2005 03:48:51; Dark ; 48.0;   16; 21Alp Sco ; 1.02; 3000;occ; 96;   0;15016
  10; -290.1; 13-JAN-2005 03:54:03; Dark ; 39.5; 131;   Gam Lup ; 2.80; 26000;occ; 79;   0;15016
  11; -144.0; 13-JAN-2005 03:56:29; Dark ; 98.0;   15; 67Alp Vir ; 0.98; 28000;occ; 196;   0;15016
  12;   64.9; 13-JAN-2005 03:59:58; Dark ; 52.5; 123;   Iot Cen ; 2.75; 10200;occ; 105;   0;15017
  13; 268.7; 13-JAN-2005 04:03:22; Dark ; 43.0;   20;   Bet Cru ; 1.25; 30000;occ; 86;   0;15017
  14; 377.0; 13-JAN-2005 04:05:10; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;15017
  15; 519.0; 13-JAN-2005 04:07:32; Dark ; 41.5; 124;   The Car ; 2.76; 30000;occ; 83;   0;15017
  16; 606.2; 13-JAN-2005 04:08:59; Dark ; 41.5;   29;   Bet Car ; 1.67; 10200;occ; 83;   0;15017

```
  17;  717.6; 13-JAN-2005 04:10:50; Dark  ;  42.5;   71;   Iot Car  ; 2.25;  7700;occ;  85;   0;15017
  18;  795.3; 13-JAN-2005 04:12:08; Dark  ;  52.5;   41;   Eps Car  ; 1.86;  4100;occ; 105;   0;15017
  19; 1016.8; 13-JAN-2005 04:15:50; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;15017
  20; 1123.2; 13-JAN-2005 04:17:36; Dark  ;  43.0;   70;   Zet Pup  ; 2.25; 39000;occ;  86;   0;15017
  21; 1224.6; 13-JAN-2005 04:19:17; Dark  ;  48.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  97;   0;15017
  22; 1381.3; 13-JAN-2005 04:21:54; Dark  ;  47.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  95;   0;15017
  23; 1468.0; 13-JAN-2005 04:23:21; Dark  ;  43.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  86;   0;15017
  24; 1602.2; 13-JAN-2005 04:25:35; Dark  ;  48.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  97;   0;15017
  25; 1798.0; 13-JAN-2005 04:28:51; Dark  ;  52.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 104;   0;15017
  26; 1896.5; 13-JAN-2005 04:30:29; Dark  ;  48.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  96;   0;15017
  27; 2019.6; 13-JAN-2005 04:32:32; Dark  ;  56.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 112;   0;15017
  28; 2188.9; 13-JAN-2005 04:35:22; Dark  ;  44.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  89;   0;15017
  29; 2270.9; 13-JAN-2005 04:36:44; Bright;  36.5;  176; 23Zet Tau  ; 3.02; 22000;occ;  73;   0;15017
  30; 2399.4; 13-JAN-2005 04:38:52; Bright;  38.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  77;   0;15017
  31; 2491.5; 13-JAN-2005 04:40:24; Bright;  39.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  79;   0;15017
  32; 2671.7; 13-JAN-2005 04:43:25; Bright;  38.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  77;   0;15017
  33; 2805.5; 13-JAN-2005 04:45:38; Bright;  38.0;  175; 39Del Per  ; 3.01; 19400;occ;  76;   0;15017
  34; 3058.6; 13-JAN-2005 04:49:51; Bright; 139.0;  166; 17Eps Leo  ; 2.98;  6000;occ; 278;   0;15017
  35; 3422.8; 13-JAN-2005 04:55:56; Bright;  35.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  70;   0;15017
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050113_045959_000060582033_00434_15017_1688.N1
   1;-2369.8; 13-JAN-2005 04:59:59; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;15017
   2;-2215.6; 13-JAN-2005 05:02:33; Bright;  54.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 108;   0;15017
   3;-1964.1; 13-JAN-2005 05:06:45; Bright;  35.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  70;   0;15017
   4;-1419.7; 13-JAN-2005 05:15:49; Bright;  53.5;   83;            ; 2.38; 11000;occ; 107;   0;15017
   5;-1301.1; 13-JAN-2005 05:17:48; Bright;  35.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  71;   0;15017
   6;-1071.0; 13-JAN-2005 05:21:38; Dark  ;  87.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 175;   0;15017
   7; -867.3; 13-JAN-2005 05:25:02; Bright;  37.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  74;   0;15017
   8; -740.5; 13-JAN-2005 05:27:08; Dark  ;  50.5;  104; 27Bet Lib  ; 2.61; 13100;occ; 101;   0;15017
   9; -600.2; 13-JAN-2005 05:29:29; Dark  ;  48.5;   16; 21Alp Sco  ; 1.02;  3000;occ;  97;   0;15017
  10; -289.5; 13-JAN-2005 05:34:39; Dark  ;  39.5;  131;   Gam Lup  ; 2.80; 26000;occ;  79;   0;15017
  11; -141.5; 13-JAN-2005 05:37:07; Dark  ;  95.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 191;   0;15017
  12;   66.7; 13-JAN-2005 05:40:36; Dark  ;  52.0;  123;   Iot Cen  ; 2.75; 10200;occ; 104;   0;15018
  13;  269.9; 13-JAN-2005 05:43:59; Dark  ;  42.5;   20;   Bet Cru  ; 1.25; 30000;occ;  85;   0;15018
  14;  377.9; 13-JAN-2005 05:45:47; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15018
  15;  519.9; 13-JAN-2005 05:48:09; Dark  ;  40.5;  124;   The Car  ; 2.76; 30000;occ;  81;   0;15018
  16;  607.1; 13-JAN-2005 05:49:36; Dark  ;  38.0;   29;   Bet Car  ; 1.67; 10200;occ;  76;   0;15018
  17;  718.7; 13-JAN-2005 05:51:28; Dark  ;  41.5;   71;   Iot Car  ; 2.25;  7700;occ;  83;   0;15018
  18;  796.3; 13-JAN-2005 05:52:45; Dark  ;  44.0;   41;   Eps Car  ; 1.86;  4100;occ;  88;   0;15018
  19; 1017.5; 13-JAN-2005 05:56:26; Dark  ;  43.5;    2;   Alp Car  ;-0.74;  7000;occ;  87;   0;15018
  20; 1124.6; 13-JAN-2005 05:58:13; Dark  ;  47.5;   70;   Zet Pup  ; 2.25; 39000;occ;  95;   0;15018
  21; 1227.3; 13-JAN-2005 05:59:56; Dark  ;  47.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  95;   0;15018
  22; 1382.4; 13-JAN-2005 06:02:31; Dark  ;  46.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  92;   0;15018
  23; 1468.7; 13-JAN-2005 06:03:58; Dark  ;  42.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  85;   0;15018
  24; 1603.3; 13-JAN-2005 06:06:12; Dark  ;  54.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 108;   0;15018
  25; 1798.1; 13-JAN-2005 06:09:27; Dark  ;  45.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  91;   0;15018
  26; 1899.1; 13-JAN-2005 06:11:08; Dark  ;  44.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  88;   0;15018
  27; 2019.2; 13-JAN-2005 06:13:08; Dark  ;  59.5;    8; 10Alp CMi  ; 0.40;  6500;occ; 119;   0;15018
  28; 2190.1; 13-JAN-2005 06:15:59; Dark  ;  42.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  85;   0;15018
  29; 2271.6; 13-JAN-2005 06:17:20; Bright;  35.5;  176; 23Zet Tau  ; 3.02; 22000;occ;  71;   0;15018
  30; 2399.6; 13-JAN-2005 06:19:28; Bright;  39.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  79;   0;15018
  31; 2492.4; 13-JAN-2005 06:21:01; Bright;  38.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  77;   0;15018
  32; 2672.0; 13-JAN-2005 06:24:01; Bright;  37.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  75;   0;15018
  33; 2806.2; 13-JAN-2005 06:26:15; Bright;  37.0;  175; 39Del Per  ; 3.01; 19400;occ;  74;   0;15018
  34; 3054.9; 13-JAN-2005 06:30:24; Bright; 138.5;  166; 17Eps Leo  ; 2.98;  6000;occ; 277;   0;15018
  35; 3423.2; 13-JAN-2005 06:36:32; Bright;  38.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  77;   0;15018
  36; 3666.3; 13-JAN-2005 06:40:35; Bright;  22.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  45;   0;15018
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050113_064035_000040262033_00435_15018_2086.N1
   1;-2369.6; 13-JAN-2005 06:40:35; Bright;  37.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  75;   0;15018
   2;-2215.7; 13-JAN-2005 06:43:09; Bright;  49.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  99;   0;15018
   3;-1964.0; 13-JAN-2005 06:47:21; Bright;  38.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  76;   0;15018
   4;-1419.4; 13-JAN-2005 06:56:25; Bright;  54.5;   83;            ; 2.38; 11000;occ; 109;   0;15018
   5;-1300.8; 13-JAN-2005 06:58:24; Bright;  35.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  71;   0;15018
   6;-1070.2; 13-JAN-2005 07:02:15; Dark  ;  92.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 185;   0;15018
   7; -867.2; 13-JAN-2005 07:05:38; Bright;  37.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  75;   0;15018
   8; -739.3; 13-JAN-2005 07:07:46; Dark  ;  50.5;  104; 27Bet Lib  ; 2.61; 13100;occ; 101;   0;15018
   9; -599.7; 13-JAN-2005 07:10:05; Dark  ;  46.5;   16; 21Alp Sco  ; 1.02;  3000;occ;  93;   0;15018
  10; -288.8; 13-JAN-2005 07:15:16; Dark  ;  41.0;  131;   Gam Lup  ; 2.80; 26000;occ;  82;   0;15018
  11; -138.9; 13-JAN-2005 07:17:46; Dark  ; 122.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 244;   0;15018
```

```
  12;   67.8; 13-JAN-2005 07:21:13; Dark  ;  52.5;  123;   Iot Cen  ; 2.75; 10200;occ; 105;   0;15019
  13;  270.5; 13-JAN-2005 07:24:35; Dark  ;  42.0;   20;   Bet Cru  ; 1.25; 30000;occ;  84;   0;15019
  14;  378.8; 13-JAN-2005 07:26:24; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15019
  15;  520.5; 13-JAN-2005 07:28:45; Dark  ;  39.5;  124;   The Car  ; 2.76; 30000;occ;  79;   0;15019
  16;  607.4; 13-JAN-2005 07:30:12; Dark  ;  42.5;   29;   Bet Car  ; 1.67; 10200;occ;  85;   0;15019
  17;  719.3; 13-JAN-2005 07:32:04; Dark  ;  41.0;   71;   Iot Car  ; 2.25;  7700;occ;  82;   0;15019
  18;  796.6; 13-JAN-2005 07:33:21; Dark  ;  47.5;   41;   Eps Car  ; 1.86;  4100;occ;  95;   0;15019
  19; 1017.9; 13-JAN-2005 07:37:03; Dark  ;  47.0;    2;   Alp Car  ;-0.74;  7000;occ;  94;   0;15019
  20; 1124.9; 13-JAN-2005 07:38:50; Dark  ;  46.0;   70;   Zet Pup  ; 2.25; 39000;occ;  92;   0;15019
  21; 1227.8; 13-JAN-2005 07:40:33; Dark  ;  46.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  93;   0;15019
  22; 1382.7; 13-JAN-2005 07:43:08; Dark  ;  45.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  91;   0;15019
  23; 1469.0; 13-JAN-2005 07:44:34; Dark  ;  43.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  86;   0;15019
  24; 1603.7; 13-JAN-2005 07:46:49; Dark  ;  53.5;    1;  9Alp CMa  ;-1.44; 11000;occ; 107;   0;15019
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050113_075003_000060522033_00436_15019_2087.N1
   1;-4237.6; 13-JAN-2005 07:50:03; Dark  ;  51.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 102;   0;15019
   2;-4136.3; 13-JAN-2005 07:51:44; Dark  ;  43.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  87;   0;15019
   3;-4017.0; 13-JAN-2005 07:53:44; Dark  ;  56.5;    8; 10Alp CMi  ; 0.40;  6500;occ; 113;   0;15019
   4;-3846.0; 13-JAN-2005 07:56:35; Dark  ;  44.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  89;   0;15019
   5;-3764.3; 13-JAN-2005 07:57:56; Bright;  35.5;  176; 23Zet Tau  ; 3.02; 22000;occ;  71;   0;15019
   6;-3636.2; 13-JAN-2005 08:00:05; Bright;  38.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  77;   0;15019
   7;-3543.3; 13-JAN-2005 08:01:37; Bright;  37.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  74;   0;15019
   8;-3363.9; 13-JAN-2005 08:04:37; Bright;  37.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  75;   0;15019
   9;-3229.3; 13-JAN-2005 08:06:51; Bright;  38.0;  175; 39Del Per  ; 3.01; 19400;occ;  76;   0;15019
  10;-2984.7; 13-JAN-2005 08:10:56; Bright; 133.5;  166; 17Eps Leo  ; 2.98;  6000;occ; 267;   0;15019
  11;-2612.7; 13-JAN-2005 08:17:08; Bright;  37.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  75;   0;15019
  12;-2370.0; 13-JAN-2005 08:21:11; Bright;  38.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  76;   0;15019
  13;-2216.3; 13-JAN-2005 08:23:45; Bright;  53.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 107;   0;15019
  14;-1963.6; 13-JAN-2005 08:27:57; Bright;  36.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  73;   0;15019
  15;-1418.9; 13-JAN-2005 08:37:02; Bright;  55.0;   83;            ; 2.38; 11000;occ; 110;   0;15019
  16;-1301.2; 13-JAN-2005 08:39:00; Bright;  36.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  72;   0;15019
  17;-1068.4; 13-JAN-2005 08:42:52; Dark  ;  89.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 178;   0;15019
  18; -867.2; 13-JAN-2005 08:46:14; Bright;  39.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  79;   0;15019
  19; -738.9; 13-JAN-2005 08:48:22; Dark  ;  48.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  97;   0;15019
  20; -599.8; 13-JAN-2005 08:50:41; Dark  ;  47.0;   16; 21Alp Sco  ; 1.02;  3000;occ;  94;   0;15019
  21; -288.6; 13-JAN-2005 08:55:52; Dark  ;  42.0;  131;   Gam Lup  ; 2.80; 26000;occ;  84;   0;15019
  22; -136.3; 13-JAN-2005 08:58:24; Dark  ;  99.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 199;   0;15019
  23;   68.9; 13-JAN-2005 09:01:50; Dark  ;  54.0;  123;   Iot Cen  ; 2.75; 10200;occ; 108;   0;15020
  24;  271.1; 13-JAN-2005 09:05:12; Dark  ;  43.5;   20;   Bet Cru  ; 1.25; 30000;occ;  87;   0;15020
  25;  379.7; 13-JAN-2005 09:07:01; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15020
  26;  520.8; 13-JAN-2005 09:09:22; Dark  ;  40.5;  124;   The Car  ; 2.76; 30000;occ;  81;   0;15020
  27;  607.7; 13-JAN-2005 09:10:48; Dark  ;  39.0;   29;   Bet Car  ; 1.67; 10200;occ;  78;   0;15020
  28;  719.7; 13-JAN-2005 09:12:40; Dark  ;  44.0;   71;   Iot Car  ; 2.25;  7700;occ;  88;   0;15020
  29;  797.2; 13-JAN-2005 09:13:58; Dark  ;  50.0;   41;   Eps Car  ; 1.86;  4100;occ; 100;   0;15020
  30; 1018.1; 13-JAN-2005 09:17:39; Dark  ;  47.5;    2;   Alp Car  ;-0.74;  7000;occ;  95;   0;15020
  31; 1125.6; 13-JAN-2005 09:19:26; Dark  ;  44.0;   70;   Zet Pup  ; 2.25; 39000;occ;  88;   0;15020
  32; 1228.2; 13-JAN-2005 09:21:09; Dark  ;  46.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  92;   0;15020
  33; 1382.9; 13-JAN-2005 09:23:44; Dark  ;  44.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  89;   0;15020
  34; 1469.1; 13-JAN-2005 09:25:10; Dark  ;  42.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  84;   0;15020
  35; 1603.8; 13-JAN-2005 09:27:25; Dark  ;  54.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 108;   0;15020
  36; 1798.3; 13-JAN-2005 09:30:39; Dark  ;  17.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  34;   0;15020
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050113_093039_000058632033_00437_15020_2092.N1
   1;-4237.6; 13-JAN-2005 09:30:39; Dark  ;  46.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  93;   0;15020
   2;-4136.5; 13-JAN-2005 09:32:20; Dark  ;  44.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  89;   0;15020
   3;-4016.8; 13-JAN-2005 09:34:20; Dark  ;  64.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 128;   0;15020
   4;-3846.3; 13-JAN-2005 09:37:10; Dark  ;  45.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  91;   0;15020
   5;-3764.3; 13-JAN-2005 09:38:32; Bright;  36.0;  176; 23Zet Tau  ; 3.02; 22000;occ;  72;   0;15020
   6;-3636.0; 13-JAN-2005 09:40:41; Bright;  39.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  79;   0;15020
   7;-3543.4; 13-JAN-2005 09:42:13; Bright;  39.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  78;   0;15020
   8;-3364.2; 13-JAN-2005 09:45:12; Bright;  38.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  76;   0;15020
   9;-3229.1; 13-JAN-2005 09:47:28; Bright;  38.5;  175; 39Del Per  ; 3.01; 19400;occ;  77;   0;15020
  10;-2988.5; 13-JAN-2005 09:51:28; Bright; 133.5;  166; 17Eps Leo  ; 2.98;  6000;occ; 267;   0;15020
  11;-2613.1; 13-JAN-2005 09:57:44; Bright;  37.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  75;   0;15020
  12;-2370.0; 13-JAN-2005 10:01:47; Bright;  39.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  78;   0;15020
  13;-2217.2; 13-JAN-2005 10:04:19; Bright;  51.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 102;   0;15020
  14;-1963.4; 13-JAN-2005 10:08:33; Bright;  35.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  70;   0;15020
  15;-1779.3; 13-JAN-2005 10:11:37; Bright;  35.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  71;   0;15020
  16;-1587.9; 13-JAN-2005 10:14:49; Bright;  40.0;  133; 40Zet Her  ; 2.81;  6000;occ;  80;   0;15020
  17;-1418.4; 13-JAN-2005 10:17:38; Bright;  55.0;   83;            ; 2.38; 11000;occ; 110;   0;15020
```

```
  18;-1301.1; 13-JAN-2005 10:19:36; Bright;  36.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  72;   0;15020
  19;-1067.2; 13-JAN-2005 10:23:29; Dark  ;  97.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 194;   0;15020
  20; -866.9; 13-JAN-2005 10:26:50; Bright;  37.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  75;   0;15020
  21; -738.3; 13-JAN-2005 10:28:58; Dark  ;  53.0;  104; 27Bet Lib  ; 2.61; 13100;occ; 106;   0;15020
  22; -599.4; 13-JAN-2005 10:31:17; Dark  ;  47.5;   16; 21Alp Sco  ; 1.02;  3000;occ;  95;   0;15020
  23; -287.9; 13-JAN-2005 10:36:29; Dark  ;  39.5;  131;   Gam Lup  ; 2.80; 26000;occ;  79;   0;15020
  24; -186.3; 13-JAN-2005 10:38:10; Dark  ;  42.5;  109;   Bet Lup  ; 2.68; 26000;occ;  85;   0;15020
  25;  -95.1; 13-JAN-2005 10:39:42; Dark  ;  41.0;   78;   Alp Lup  ; 2.30; 28000;occ;  82;   0;15020
  26;   22.8; 13-JAN-2005 10:41:39; Dark  ;  43.5;   95;   Zet Cen  ; 2.55; 26000;occ;  87;   0;15021
  27;  271.5; 13-JAN-2005 10:45:48; Dark  ;  43.5;   20;   Bet Cru  ; 1.25; 30000;occ;  87;   0;15021
  28;  380.7; 13-JAN-2005 10:47:37; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15021
  29;  521.2; 13-JAN-2005 10:49:58; Dark  ;  40.0;  124;   The Car  ; 2.76; 30000;occ;  80;   0;15021
  30;  607.8; 13-JAN-2005 10:51:24; Dark  ;  40.0;   29;   Bet Car  ; 1.67; 10200;occ;  80;   0;15021
  31;  719.7; 13-JAN-2005 10:53:16; Dark  ;  42.5;   71;   Iot Car  ; 2.25;  7700;occ;  85;   0;15021
  32;  797.1; 13-JAN-2005 10:54:34; Dark  ;  52.5;   41;   Eps Car  ; 1.86;  4100;occ; 105;   0;15021
  33; 1017.9; 13-JAN-2005 10:58:15; Dark  ;  51.5;    2;   Alp Car  ;-0.74;  7000;occ; 103;   0;15021
  34; 1125.4; 13-JAN-2005 11:00:02; Dark  ;  44.5;   70;   Zet Pup  ; 2.25; 39000;occ;  89;   0;15021
  35; 1227.5; 13-JAN-2005 11:01:44; Dark  ;  46.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  92;   0;15021
  36; 1382.7; 13-JAN-2005 11:04:19; Dark  ;  44.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  89;   0;15021
  37; 1468.6; 13-JAN-2005 11:05:45; Dark  ;  42.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  85;   0;15021
  38; 1603.6; 13-JAN-2005 11:08:00; Dark  ;  23.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  46;   0;15021
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050113_110800_000060582033_00438_15021_2093.N1
   1;-4432.3; 13-JAN-2005 11:08:00; Dark  ;  51.5;    1;  9Alp CMa  ;-1.44; 11000;occ; 103;   0;15021
   2;-4237.4; 13-JAN-2005 11:11:15; Dark  ;  48.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  96;   0;15021
   3;-4138.8; 13-JAN-2005 11:12:54; Dark  ;  48.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  97;   0;15021
   4;-4017.1; 13-JAN-2005 11:14:55; Dark  ;  64.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 128;   0;15021
   5;-3847.4; 13-JAN-2005 11:17:45; Dark  ;  47.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  94;   0;15021
   6;-3765.0; 13-JAN-2005 11:19:08; Bright;  36.5;  176; 23Zet Tau  ; 3.02; 22000;occ;  73;   0;15021
   7;-3636.9; 13-JAN-2005 11:21:16; Bright;  40.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  81;   0;15021
   8;-3543.6; 13-JAN-2005 11:22:49; Bright;  39.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  78;   0;15021
   9;-3364.8; 13-JAN-2005 11:25:48; Bright;  39.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  78;   0;15021
  10;-3229.3; 13-JAN-2005 11:28:03; Bright;  39.0;  175; 39Del Per  ; 3.01; 19400;occ;  78;   0;15021
  11;-2992.0; 13-JAN-2005 11:32:01; Bright; 139.0;  166; 17Eps Leo  ; 2.98;  6000;occ; 278;   0;15021
  12;-2615.5; 13-JAN-2005 11:38:17; Bright;  39.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  78;   0;15021
  13;-2369.9; 13-JAN-2005 11:42:23; Bright;  41.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  83;   0;15021
  14;-2216.9; 13-JAN-2005 11:44:56; Bright;  52.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 104;   0;15021
  15;-1962.9; 13-JAN-2005 11:49:10; Bright;  34.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  69;   0;15021
  16;-1779.7; 13-JAN-2005 11:52:13; Bright;  36.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  73;   0;15021
  17;-1587.7; 13-JAN-2005 11:55:25; Bright;  37.5;  133; 40Zet Her  ; 2.81;  6000;occ;  75;   0;15021
  18;-1417.9; 13-JAN-2005 11:58:15; Bright;  56.5;   83;            ; 2.38; 11000;occ; 113;   0;15021
  19;-1301.0; 13-JAN-2005 12:00:12; Bright;  36.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  72;   0;15021
  20;-1066.0; 13-JAN-2005 12:04:07; Dark  ;  91.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 182;   0;15021
  21; -867.0; 13-JAN-2005 12:07:26; Bright;  39.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  79;   0;15021
  22; -738.2; 13-JAN-2005 12:09:34; Dark  ;  51.0;  104; 27Bet Lib  ; 2.61; 13100;occ; 102;   0;15021
  23; -600.0; 13-JAN-2005 12:11:53; Dark  ;  47.0;   16; 21Alp Sco  ; 1.02;  3000;occ;  94;   0;15021
  24; -288.6; 13-JAN-2005 12:17:04; Dark  ;  41.0;  131;   Gam Lup  ; 2.80; 26000;occ;  82;   0;15021
  25; -186.6; 13-JAN-2005 12:18:46; Dark  ;  42.5;  109;   Bet Lup  ; 2.68; 26000;occ;  85;   0;15021
  26;  -95.0; 13-JAN-2005 12:20:18; Dark  ;  41.5;   78;   Alp Lup  ; 2.30; 28000;occ;  83;   0;15021
  27;   22.9; 13-JAN-2005 12:22:15; Dark  ;  44.0;   95;   Zet Cen  ; 2.55; 26000;occ;  88;   0;15022
  28;  271.7; 13-JAN-2005 12:26:24; Dark  ;  44.0;   20;   Bet Cru  ; 1.25; 30000;occ;  88;   0;15022
  29;  381.7; 13-JAN-2005 12:28:14; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15022
  30;  521.9; 13-JAN-2005 12:30:34; Dark  ;  41.5;  124;   The Car  ; 2.76; 30000;occ;  83;   0;15022
  31;  608.1; 13-JAN-2005 12:32:01; Dark  ;  44.0;   29;   Bet Car  ; 1.67; 10200;occ;  88;   0;15022
  32;  719.8; 13-JAN-2005 12:33:52; Dark  ;  40.5;   71;   Iot Car  ; 2.25;  7700;occ;  81;   0;15022
  33;  797.7; 13-JAN-2005 12:35:10; Dark  ;  44.5;   41;   Eps Car  ; 1.86;  4100;occ;  89;   0;15022
  34; 1017.7; 13-JAN-2005 12:38:50; Dark  ;  50.5;    2;   Alp Car  ;-0.74;  7000;occ; 101;   0;15022
  35; 1125.6; 13-JAN-2005 12:40:38; Dark  ;  45.5;   70;   Zet Pup  ; 2.25; 39000;occ;  91;   0;15022
  36; 1227.7; 13-JAN-2005 12:42:20; Dark  ;  47.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  94;   0;15022
  37; 1383.4; 13-JAN-2005 12:44:56; Dark  ;  45.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  91;   0;15022
  38; 1468.1; 13-JAN-2005 12:46:21; Dark  ;  43.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  86;   0;15022
  39; 1602.8; 13-JAN-2005 12:48:35; Dark  ;  23.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  47;   0;15022
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050113_124835_000059212033_00439_15022_2094.N1
   1;-4433.1; 13-JAN-2005 12:48:35; Dark  ;  53.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 106;   0;15022
   2;-4237.5; 13-JAN-2005 12:51:51; Dark  ;  52.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 104;   0;15022
   3;-4138.6; 13-JAN-2005 12:53:30; Dark  ;  45.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  91;   0;15022
   4;-4018.0; 13-JAN-2005 12:55:31; Dark  ;  63.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 126;   0;15022
   5;-3849.3; 13-JAN-2005 12:58:19; Dark  ;  46.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  93;   0;15022
   6;-3767.3; 13-JAN-2005 12:59:41; Bright;  38.5;  176; 23Zet Tau  ; 3.02; 22000;occ;  77;   0;15022
```

```
  7;-3638.6; 13-JAN-2005 13:01:50; Bright;  40.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  81;   0;15022
  8;-3543.9; 13-JAN-2005 13:03:25; Bright;  39.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  79;   0;15022
  9;-3365.7; 13-JAN-2005 13:06:23; Bright;  39.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  79;   0;15022
 10;-3228.2; 13-JAN-2005 13:08:40; Bright;  38.0;  175; 39Del Per  ; 3.01; 19400;occ;  76;   0;15022
 11;-2995.2; 13-JAN-2005 13:12:33; Bright; 129.0;  166; 17Eps Leo  ; 2.98;  6000;occ; 258;   0;15022
 12;-2613.1; 13-JAN-2005 13:18:55; Bright;  37.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  75;   0;15022
 13;-2370.5; 13-JAN-2005 13:22:58; Bright;  39.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  79;   0;15022
 14;-2218.3; 13-JAN-2005 13:25:30; Bright;  52.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 105;   0;15022
 15;-1963.2; 13-JAN-2005 13:29:45; Bright;  38.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  76;   0;15022
 16;-1778.8; 13-JAN-2005 13:32:50; Bright;  36.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  73;   0;15022
 17;-1587.9; 13-JAN-2005 13:36:01; Bright;  38.0;  133; 40Zet Her  ; 2.81;  6000;occ;  76;   0;15022
 18;-1418.1; 13-JAN-2005 13:38:50; Bright;  56.0;   83;            ; 2.38; 11000;occ; 112;   0;15022
 19;-1300.8; 13-JAN-2005 13:40:48; Bright;  36.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  73;   0;15022
 20;-1065.0; 13-JAN-2005 13:44:43; Dark  ;  94.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 189;   0;15022
 21; -868.7; 13-JAN-2005 13:48:00; Bright;  45.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  91;   0;15022
 22; -739.2; 13-JAN-2005 13:50:09; Dark  ;  52.0;  104; 27Bet Lib  ; 2.61; 13100;occ; 104;   0;15022
 23; -599.7; 13-JAN-2005 13:52:29; Dark  ;  51.5;   16; 21Alp Sco  ; 1.02;  3000;occ; 103;   0;15022
 24; -288.0; 13-JAN-2005 13:57:40; Dark  ;  40.0;  131;   Gam Lup  ; 2.80; 26000;occ;  80;   0;15022
 25; -187.9; 13-JAN-2005 13:59:21; Dark  ;  44.0;  109;   Bet Lup  ; 2.68; 26000;occ;  88;   0;15022
 26;  -94.6; 13-JAN-2005 14:00:54; Dark  ;  42.0;   78;   Alp Lup  ; 2.30; 28000;occ;  84;   0;15022
 27;   23.1; 13-JAN-2005 14:02:52; Dark  ;  45.0;   95;   Zet Cen  ; 2.55; 26000;occ;  90;   0;15023
 28;  272.4; 13-JAN-2005 14:07:01; Dark  ;  42.5;   20;   Bet Cru  ; 1.25; 30000;occ;  85;   0;15023
 29;  382.6; 13-JAN-2005 14:08:51; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15023
 30;  521.4; 13-JAN-2005 14:11:10; Dark  ;  42.0;  124;   The Car  ; 2.76; 30000;occ;  84;   0;15023
 31;  608.1; 13-JAN-2005 14:12:37; Dark  ;  41.5;   29;   Bet Car  ; 1.67; 10200;occ;  83;   0;15023
 32;  720.4; 13-JAN-2005 14:14:29; Dark  ;  42.5;   71;   Iot Car  ; 2.25;  7700;occ;  85;   0;15023
 33;  797.5; 13-JAN-2005 14:15:46; Dark  ;  51.0;   41;   Eps Car  ; 1.86;  4100;occ; 102;   0;15023
 34; 1018.0; 13-JAN-2005 14:19:26; Dark  ;  47.0;    2;   Alp Car  ;-0.74;  7000;occ;  94;   0;15023
 35; 1125.6; 13-JAN-2005 14:21:14; Dark  ;  46.5;   70;   Zet Pup  ; 2.25; 39000;occ;  93;   0;15023
 36; 1226.3; 13-JAN-2005 14:22:55; Dark  ;  50.0;  117;   Pi  Pup  ; 2.71;  3800;occ; 100;   0;15023
 37; 1382.7; 13-JAN-2005 14:25:31; Dark  ;  47.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  95;   0;15023
 38; 1468.4; 13-JAN-2005 14:26:57; Dark  ;  20.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  41;   0;15023
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050113_142554_000059052033_00440_15023_2095.N1
  1;-4630.8; 13-JAN-2005 14:25:54; Dark  ;  47.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  95;  45;15023
  2;-4567.6; 13-JAN-2005 14:26:57; Dark  ;  43.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  87;   0;15023
  3;-4433.1; 13-JAN-2005 14:29:11; Dark  ;  46.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  93;   0;15023
  4;-4236.7; 13-JAN-2005 14:32:28; Dark  ;  45.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  90;   0;15023
  5;-4136.7; 13-JAN-2005 14:34:08; Dark  ;  44.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  88;   0;15023
  6;-4017.9; 13-JAN-2005 14:36:07; Dark  ;  55.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 110;   0;15023
  7;-3849.5; 13-JAN-2005 14:38:55; Dark  ;  49.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  99;   0;15023
  8;-3767.3; 13-JAN-2005 14:40:17; Bright;  41.5;  176; 23Zet Tau  ; 3.02; 22000;occ;  83;   0;15023
  9;-3636.8; 13-JAN-2005 14:42:28; Bright;  41.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  82;   0;15023
 10;-3543.2; 13-JAN-2005 14:44:01; Bright;  39.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  78;   0;15023
 11;-3365.6; 13-JAN-2005 14:46:59; Bright;  38.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  76;   0;15023
 12;-3228.5; 13-JAN-2005 14:49:16; Bright;  39.0;  175; 39Del Per  ; 3.01; 19400;occ;  78;   0;15023
 13;-2998.9; 13-JAN-2005 14:53:06; Bright; 132.5;  166; 17Eps Leo  ; 2.98;  6000;occ; 265;   0;15023
 14;-2613.8; 13-JAN-2005 14:59:31; Bright;  39.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  78;   0;15023
 15;-2370.7; 13-JAN-2005 15:03:34; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;15023
 16;-2218.6; 13-JAN-2005 15:06:06; Bright;  52.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 104;   0;15023
 17;-1963.1; 13-JAN-2005 15:10:21; Bright;  38.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  76;   0;15023
 18;-1778.7; 13-JAN-2005 15:13:26; Bright;  37.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  75;   0;15023
 19;-1587.5; 13-JAN-2005 15:16:37; Bright;  38.5;  133; 40Zet Her  ; 2.81;  6000;occ;  77;   0;15023
 20;-1417.9; 13-JAN-2005 15:19:27; Bright;  75.0;   83;            ; 2.38; 11000;occ; 150;   0;15023
 21;-1300.6; 13-JAN-2005 15:21:24; Bright;  37.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  74;   0;15023
 22;-1063.6; 13-JAN-2005 15:25:21; Dark  ;  90.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 180;   0;15023
 23; -866.4; 13-JAN-2005 15:28:38; Bright;  53.0;   98; 13Zet Oph  ; 2.57; 30000;occ; 106;   0;15023
 24; -736.5; 13-JAN-2005 15:30:48; Dark  ;  49.0;  104; 27Bet Lib  ; 2.61; 13100;occ;  98;   0;15023
 25; -598.7; 13-JAN-2005 15:33:06; Dark  ;  48.5;   16; 21Alp Sco  ; 1.02;  3000;occ;  97;   0;15023
 26; -286.9; 13-JAN-2005 15:38:18; Dark  ;  41.0;  131;   Gam Lup  ; 2.80; 26000;occ;  82;   0;15023
 27; -185.4; 13-JAN-2005 15:39:59; Dark  ;  42.5;  109;   Bet Lup  ; 2.68; 26000;occ;  85;   0;15023
 28;  -94.0; 13-JAN-2005 15:41:30; Dark  ;  42.0;   78;   Alp Lup  ; 2.30; 28000;occ;  84;   0;15023
 29;   23.8; 13-JAN-2005 15:43:28; Dark  ;  44.0;   95;   Zet Cen  ; 2.55; 26000;occ;  88;   0;15024
 30;  273.3; 13-JAN-2005 15:47:38; Dark  ;  45.0;   20;   Bet Cru  ; 1.25; 30000;occ;  90;   0;15024
 31;  383.5; 13-JAN-2005 15:49:28; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15024
 32;  522.4; 13-JAN-2005 15:51:47; Dark  ;  41.5;  124;   The Car  ; 2.76; 30000;occ;  83;   0;15024
 33;  608.4; 13-JAN-2005 15:53:13; Dark  ;  39.0;   29;   Bet Car  ; 1.67; 10200;occ;  78;   0;15024
 34;  721.2; 13-JAN-2005 15:55:06; Dark  ;  40.5;   71;   Iot Car  ; 2.25;  7700;occ;  81;   0;15024
 35;  798.2; 13-JAN-2005 15:56:23; Dark  ;  51.0;   41;   Eps Car  ; 1.86;  4100;occ; 102;   0;15024
```

```
  36; 1018.2; 13-JAN-2005 16:00:03; Dark  ;  47.5;    2;   Alp Car  ;-0.74;  7000;occ;  95;   0;15024
  37; 1126.6; 13-JAN-2005 16:01:51; Dark  ;  44.5;   70;   Zet Pup  ; 2.25; 39000;occ;  89;   0;15024
  38; 1228.3; 13-JAN-2005 16:03:33; Dark  ;  47.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  94;   0;15024
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050113_205707_000044742033_00444_15027_1689.N1
   1;  734.3; 13-JAN-2005 20:57:07; Dark  ;  43.0;   71;   Iot Car  ; 2.25;  7700;occ;  86;  24;15027
   2;  799.1; 13-JAN-2005 20:58:12; Dark  ;  50.0;   41;   Eps Car  ; 1.86;  4100;occ; 100;   0;15027
   3; 1018.0; 13-JAN-2005 21:01:50; Dark  ;  51.0;    2;   Alp Car  ;-0.74;  7000;occ; 102;   0;15027
   4; 1127.8; 13-JAN-2005 21:03:40; Dark  ;  45.0;   70;   Zet Pup  ; 2.25; 39000;occ;  90;   0;15027
   5; 1229.6; 13-JAN-2005 21:05:22; Dark  ;  46.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  92;   0;15027
   6; 1384.2; 13-JAN-2005 21:07:57; Dark  ;  46.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  92;   0;15027
   7; 1469.7; 13-JAN-2005 21:09:22; Dark  ;  45.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  90;   0;15027
   8; 1604.5; 13-JAN-2005 21:11:37; Dark  ;  54.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 108;   0;15027
   9; 1799.7; 13-JAN-2005 21:14:52; Dark  ;  45.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  90;   0;15027
  10; 1900.5; 13-JAN-2005 21:16:33; Dark  ;  38.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  76;   0;15027
  11; 2034.9; 13-JAN-2005 21:18:47; Dark  ;  49.0;   14; 58Alp Ori  ; 0.87;  3000;occ;  98;   0;15027
  12; 2188.9; 13-JAN-2005 21:21:21; Dark  ;  42.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  85;   0;15027
  13; 2291.8; 13-JAN-2005 21:23:04; Bright;  46.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  92;   0;15027
  14; 2400.7; 13-JAN-2005 21:24:53; Bright;  38.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  77;   0;15027
  15; 2493.0; 13-JAN-2005 21:26:25; Bright;  41.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  83;   0;15027
  16; 2670.0; 13-JAN-2005 21:29:22; Bright;  39.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  78;   0;15027
  17; 2809.6; 13-JAN-2005 21:31:42; Bright;  37.0;  175; 39Del Per  ; 3.01; 19400;occ;  74;   0;15027
  18; 3022.4; 13-JAN-2005 21:35:15; Bright; 132.0;  166; 17Eps Leo  ; 2.98;  6000;occ; 264;   0;15027
  19; 3423.2; 13-JAN-2005 21:41:56; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;15027
  20; 3664.0; 13-JAN-2005 21:45:56; Bright;  41.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  83;   0;15027
  21; 3814.8; 13-JAN-2005 21:48:27; Bright;  53.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 107;   0;15027
  22; 4072.1; 13-JAN-2005 21:52:45; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;15027
  23; 4257.5; 13-JAN-2005 21:55:50; Bright;  39.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  79;   0;15027
  24; 4448.6; 13-JAN-2005 21:59:01; Bright;  38.5;  133; 40Zet Her  ; 2.81;  6000;occ;  77;   0;15027
  25; 4618.5; 13-JAN-2005 22:01:51; Bright;  59.0;   83;            ; 2.38; 11000;occ; 118;   0;15027
  26; 4736.0; 13-JAN-2005 22:03:48; Bright;  36.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  72;   0;15027
  27; 4976.3; 13-JAN-2005 22:07:49; Dark  ;  98.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 196;   0;15027
  28; 5171.3; 13-JAN-2005 22:11:04; Bright;  38.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  77;   0;15027
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050113_221108_000062152033_00444_15027_1690.N1
   1; -860.6; 13-JAN-2005 22:11:08; Bright;  39.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  78;   8;15027
   2; -733.2; 13-JAN-2005 22:13:15; Dark  ;  49.5;  104; 27Bet Lib  ; 2.61; 13100;occ;  99;   0;15027
   3; -597.1; 13-JAN-2005 22:15:31; Dark  ;  51.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 102;   0;15027
   4; -284.6; 13-JAN-2005 22:20:44; Dark  ;  42.0;  131;   Gam Lup  ; 2.80; 26000;occ;  84;   0;15027
   5; -182.0; 13-JAN-2005 22:22:26; Dark  ;  42.5;  109;   Bet Lup  ; 2.68; 26000;occ;  85;   0;15027
   6;  -91.7; 13-JAN-2005 22:23:57; Dark  ;  42.5;   78;   Alp Lup  ; 2.30; 28000;occ;  85;   0;15027
   7;  275.7; 13-JAN-2005 22:30:04; Dark  ;  43.0;   20;   Bet Cru  ; 1.25; 30000;occ;  86;   0;15028
   8;  387.2; 13-JAN-2005 22:31:56; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15028
   9;  524.4; 13-JAN-2005 22:34:13; Dark  ;  40.5;  124;   The Car  ; 2.76; 30000;occ;  81;   0;15028
  10;  609.6; 13-JAN-2005 22:35:38; Dark  ;  41.0;   29;   Bet Car  ; 1.67; 10200;occ;  82;   0;15028
  11;  722.9; 13-JAN-2005 22:37:31; Dark  ;  41.0;   71;   Iot Car  ; 2.25;  7700;occ;  82;   0;15028
  12;  799.1; 13-JAN-2005 22:38:47; Dark  ;  52.0;   41;   Eps Car  ; 1.86;  4100;occ; 104;   0;15028
  13; 1018.1; 13-JAN-2005 22:42:26; Dark  ;  46.5;    2;   Alp Car  ;-0.74;  7000;occ;  93;   0;15028
  14; 1127.9; 13-JAN-2005 22:44:16; Dark  ;  44.5;   70;   Zet Pup  ; 2.25; 39000;occ;  89;   0;15028
  15; 1229.2; 13-JAN-2005 22:45:58; Dark  ;  48.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  97;   0;15028
  16; 1384.8; 13-JAN-2005 22:48:33; Dark  ;  44.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  88;   0;15028
  17; 1467.7; 13-JAN-2005 22:49:56; Dark  ;  45.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  90;   0;15028
  18; 1604.3; 13-JAN-2005 22:52:13; Dark  ;  47.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  95;   0;15028
  19; 1799.5; 13-JAN-2005 22:55:28; Dark  ;  50.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 100;   0;15028
  20; 1898.2; 13-JAN-2005 22:57:07; Dark  ;  41.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  82;   0;15028
  21; 2034.4; 13-JAN-2005 22:59:23; Dark  ;  48.5;   14; 58Alp Ori  ; 0.87;  3000;occ;  97;   0;15028
  22; 2188.4; 13-JAN-2005 23:01:57; Dark  ;  42.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  85;   0;15028
  23; 2291.5; 13-JAN-2005 23:03:40; Bright;  46.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  93;   0;15028
  24; 2400.8; 13-JAN-2005 23:05:29; Bright;  37.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  75;   0;15028
  25; 2493.3; 13-JAN-2005 23:07:02; Bright;  41.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  82;   0;15028
  26; 2670.0; 13-JAN-2005 23:09:58; Bright;  38.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  77;   0;15028
  27; 2810.2; 13-JAN-2005 23:12:18; Bright;  38.0;  175; 39Del Per  ; 3.01; 19400;occ;  76;   0;15028
  28; 3018.9; 13-JAN-2005 23:15:47; Bright; 130.5;  166; 17Eps Leo  ; 2.98;  6000;occ; 261;   0;15028
  29; 3423.2; 13-JAN-2005 23:22:32; Bright;  34.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  68;   0;15028
  30; 3663.3; 13-JAN-2005 23:26:32; Bright;  42.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  84;   0;15028
  31; 3813.8; 13-JAN-2005 23:29:02; Bright;  54.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 108;   0;15028
  32; 4072.7; 13-JAN-2005 23:33:21; Bright;  37.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  75;   0;15028
  33; 4257.7; 13-JAN-2005 23:36:26; Bright;  40.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  80;   0;15028
  34; 4449.0; 13-JAN-2005 23:39:37; Bright;  38.0;  133; 40Zet Her  ; 2.81;  6000;occ;  76;   0;15028
  35; 4619.1; 13-JAN-2005 23:42:27; Bright;  56.0;   83;            ; 2.38; 11000;occ; 112;   0;15028
```

```
  36; 4736.1; 13-JAN-2005 23:44:24; Bright;  36.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  72;   0;15028
  37; 4978.2; 13-JAN-2005 23:48:26; Dark  ;  96.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 192;   0;15028
  38; 5171.6; 13-JAN-2005 23:51:40; Bright;  39.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  79;   0;15028
  39; 5303.5; 13-JAN-2005 23:53:52; Dark  ;  52.0;  104; 27Bet Lib  ; 2.61; 13100;occ; 104;   0;15028
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050113_235352_000059422033_00445_15028_1691.N1
   1; -732.4; 13-JAN-2005 23:53:52; Dark  ;  52.5;  104; 27Bet Lib  ; 2.61; 13100;occ; 105;   0;15028
   2; -596.7; 13-JAN-2005 23:56:07; Dark  ;  48.0;   16; 21Alp Sco  ; 1.02;  3000;occ;  96;   0;15028
   3; -284.1; 14-JAN-2005 00:01:20; Dark  ;  40.0;  131;   Gam Lup  ; 2.80; 26000;occ;  80;   0;15028
   4;  -91.6; 14-JAN-2005 00:04:33; Dark  ;  44.0;   78;   Alp Lup  ; 2.30; 28000;occ;  88;   0;15028
   5;  275.4; 14-JAN-2005 00:10:40; Dark  ;  43.0;   20;   Bet Cru  ; 1.25; 30000;occ;  86;   0;15029
   6;  388.2; 14-JAN-2005 00:12:32; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15029
   7;  524.2; 14-JAN-2005 00:14:48; Dark  ;  41.5;  124;   The Car  ; 2.76; 30000;occ;  83;   0;15029
   8;  609.2; 14-JAN-2005 00:16:13; Dark  ;  45.5;   29;   Bet Car  ; 1.67; 10200;occ;  91;   0;15029
   9;  722.2; 14-JAN-2005 00:18:06; Dark  ;  43.5;   71;   Iot Car  ; 2.25;  7700;occ;  87;   0;15029
  10;  798.9; 14-JAN-2005 00:19:23; Dark  ;  54.0;   41;   Eps Car  ; 1.86;  4100;occ; 108;   0;15029
  11; 1018.9; 14-JAN-2005 00:23:03; Dark  ;  47.0;    2;   Alp Car  ;-0.74;  7000;occ;  94;   0;15029
  12; 1125.8; 14-JAN-2005 00:24:50; Dark  ;  47.5;   70;   Zet Pup  ; 2.25; 39000;occ;  95;   0;15029
  13; 1230.1; 14-JAN-2005 00:26:34; Dark  ;  47.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  94;   0;15029
  14; 1384.8; 14-JAN-2005 00:29:09; Dark  ;  43.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  87;   0;15029
  15; 1467.6; 14-JAN-2005 00:30:32; Dark  ;  45.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  91;   0;15029
  16; 1604.3; 14-JAN-2005 00:32:49; Dark  ;  47.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  95;   0;15029
  17; 1800.2; 14-JAN-2005 00:36:04; Dark  ;  51.5;    7; 19Bet Ori  ; 0.10; 14000;occ; 103;   0;15029
  18; 1898.4; 14-JAN-2005 00:37:43; Dark  ;  43.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  86;   0;15029
  19; 2032.7; 14-JAN-2005 00:39:57; Dark  ;  52.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 104;   0;15029
  20; 2187.7; 14-JAN-2005 00:42:32; Dark  ;  45.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  90;   0;15029
  21; 2291.0; 14-JAN-2005 00:44:15; Bright;  42.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  85;   0;15029
  22; 2400.6; 14-JAN-2005 00:46:05; Bright;  39.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  79;   0;15029
  23; 2493.3; 14-JAN-2005 00:47:37; Bright;  40.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  80;   0;15029
  24; 2668.0; 14-JAN-2005 00:50:32; Bright;  40.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  81;   0;15029
  25; 2810.4; 14-JAN-2005 00:52:55; Bright;  54.0;  175; 39Del Per  ; 3.01; 19400;occ; 108;   0;15029
  26; 3015.4; 14-JAN-2005 00:56:20; Bright; 123.5;  166; 17Eps Leo  ; 2.98;  6000;occ; 247;   0;15029
  27; 3423.2; 14-JAN-2005 01:03:07; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;15029
  28; 3663.7; 14-JAN-2005 01:07:08; Bright;  36.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  72;   0;15029
  29; 3813.6; 14-JAN-2005 01:09:38; Bright;  53.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 106;   0;15029
  30; 4072.8; 14-JAN-2005 01:13:57; Bright;  38.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  76;   0;15029
  31; 4257.9; 14-JAN-2005 01:17:02; Bright;  38.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  76;   0;15029
  32; 4448.8; 14-JAN-2005 01:20:13; Bright;  38.0;  133; 40Zet Her  ; 2.81;  6000;occ;  76;   0;15029
  33; 4619.4; 14-JAN-2005 01:23:04; Bright;  56.0;   83;            ; 2.38; 11000;occ; 112;   0;15029
  34; 4736.3; 14-JAN-2005 01:25:01; Bright;  36.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  73;   0;15029
  35; 4979.3; 14-JAN-2005 01:29:04; Dark  ;  95.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 190;   0;15029
  36; 5172.0; 14-JAN-2005 01:32:16; Bright;  38.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  77;   0;15029
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050113_160412_000059272033_00441_15024_2096.N1
   1;-4768.7; 13-JAN-2005 16:04:12; Dark  ;  47.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  95;  78;15024
   2;-4652.3; 13-JAN-2005 16:06:08; Dark  ;  43.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  87;   0;15024
   3;-4569.3; 13-JAN-2005 16:07:31; Dark  ;  45.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  91;   0;15024
   4;-4432.2; 13-JAN-2005 16:09:48; Dark  ;  54.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 108;   0;15024
   5;-4236.9; 13-JAN-2005 16:13:04; Dark  ;  51.5;    7; 19Bet Ori  ; 0.10; 14000;occ; 103;   0;15024
   6;-4136.7; 13-JAN-2005 16:14:44; Dark  ;  44.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  89;   0;15024
   7;-4018.2; 13-JAN-2005 16:16:42; Dark  ;  62.5;    8; 10Alp CMi  ; 0.40;  6500;occ; 125;   0;15024
   8;-3847.2; 13-JAN-2005 16:19:33; Dark  ;  45.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  90;   0;15024
   9;-3767.2; 13-JAN-2005 16:20:53; Bright;  39.5;  176; 23Zet Tau  ; 3.02; 22000;occ;  79;   0;15024
  10;-3636.6; 13-JAN-2005 16:23:04; Bright;  40.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  80;   0;15024
  11;-3545.4; 13-JAN-2005 16:24:35; Bright;  40.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  81;   0;15024
  12;-3365.1; 13-JAN-2005 16:27:35; Bright;  38.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  77;   0;15024
  13;-3228.1; 13-JAN-2005 16:29:52; Bright;  37.5;  175; 39Del Per  ; 3.01; 19400;occ;  75;   0;15024
  14;-3002.8; 13-JAN-2005 16:33:38; Bright; 134.0;  166; 17Eps Leo  ; 2.98;  6000;occ; 268;   0;15024
  15;-2613.2; 13-JAN-2005 16:40:07; Bright;  39.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  79;   0;15024
  16;-2371.0; 13-JAN-2005 16:44:10; Bright;  41.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  82;   0;15024
  17;-2219.3; 13-JAN-2005 16:46:41; Bright;  53.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 107;   0;15024
  18;-1963.1; 13-JAN-2005 16:50:57; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;15024
  19;-1778.5; 13-JAN-2005 16:54:02; Bright;  35.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  71;   0;15024
  20;-1587.3; 13-JAN-2005 16:57:13; Bright;  37.5;  133; 40Zet Her  ; 2.81;  6000;occ;  75;   0;15024
  21;-1417.7; 13-JAN-2005 17:00:03; Bright;  56.0;   83;            ; 2.38; 11000;occ; 112;   0;15024
  22;-1302.3; 13-JAN-2005 17:01:58; Bright;  38.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  77;   0;15024
  23;-1062.8; 13-JAN-2005 17:05:58; Dark  ;  94.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 188;   0;15024
  24; -865.5; 13-JAN-2005 17:09:15; Bright;  53.0;   98; 13Zet Oph  ; 2.57; 30000;occ; 106;   0;15024
  25; -735.9; 13-JAN-2005 17:11:25; Dark  ;  51.0;  104; 27Bet Lib  ; 2.61; 13100;occ; 102;   0;15024
  26; -598.1; 13-JAN-2005 17:13:42; Dark  ;  47.5;   16; 21Alp Sco  ; 1.02;  3000;occ;  95;   0;15024
```

```
  27; -286.2; 13-JAN-2005 17:18:54; Dark  ;  40.0;  131;   Gam Lup  ; 2.80; 26000;occ;  80;   0;15024
  28; -184.2; 13-JAN-2005 17:20:36; Dark  ;  42.0;  109;   Bet Lup  ; 2.68; 26000;occ;  84;   0;15024
  29;  -92.9; 13-JAN-2005 17:22:08; Dark  ;  41.5;   78;   Alp Lup  ; 2.30; 28000;occ;  83;   0;15024
  30;   25.6; 13-JAN-2005 17:24:06; Dark  ;  42.0;   95;   Zet Cen  ; 2.55; 26000;occ;  84;   0;15025
  31;  273.9; 13-JAN-2005 17:28:14; Dark  ;  41.0;   20;   Bet Cru  ; 1.25; 30000;occ;  82;   0;15025
  32;  384.4; 13-JAN-2005 17:30:05; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15025
  33;  522.3; 13-JAN-2005 17:32:23; Dark  ;  41.0;  124;   The Car  ; 2.76; 30000;occ;  82;   0;15025
  34;  608.7; 13-JAN-2005 17:33:49; Dark  ;  48.5;   29;   Bet Car  ; 1.67; 10200;occ;  97;   0;15025
  35;  721.2; 13-JAN-2005 17:35:42; Dark  ;  41.5;   71;   Iot Car  ; 2.25;  7700;occ;  83;   0;15025
  36;  798.1; 13-JAN-2005 17:36:59; Dark  ;  41.5;   41;   Eps Car  ; 1.86;  4100;occ;  83;   0;15025
  37; 1017.6; 13-JAN-2005 17:40:38; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;15025
  38; 1126.9; 13-JAN-2005 17:42:27; Dark  ;  32.0;   70;   Zet Pup  ; 2.25; 39000;occ;  64;   0;15025
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050113_174054_000058492033_00442_15025_2097.N1
   1;-5002.4; 13-JAN-2005 17:40:54; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;  32;15025
   2;-4909.1; 13-JAN-2005 17:42:27; Dark  ;  47.0;   70;   Zet Pup  ; 2.25; 39000;occ;  94;   0;15025
   3;-4809.3; 13-JAN-2005 17:44:07; Dark  ;  50.5;  117;   Pi  Pup  ; 2.71;  3800;occ; 101;   0;15025
   4;-4653.0; 13-JAN-2005 17:46:44; Dark  ;  45.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  91;   0;15025
   5;-4569.0; 13-JAN-2005 17:48:07; Dark  ;  46.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  92;   0;15025
   6;-4431.5; 13-JAN-2005 17:50:25; Dark  ;  49.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  99;   0;15025
   7;-4237.0; 13-JAN-2005 17:53:40; Dark  ;  51.5;    7; 19Bet Ori  ; 0.10; 14000;occ; 103;   0;15025
   8;-4136.5; 13-JAN-2005 17:55:20; Dark  ;  42.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  85;   0;15025
   9;-4001.9; 13-JAN-2005 17:57:35; Dark  ;  50.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 100;   0;15025
  10;-3847.8; 13-JAN-2005 18:00:09; Dark  ;  41.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  83;   0;15025
  11;-3744.6; 13-JAN-2005 18:01:52; Bright;  41.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  82;   0;15025
  12;-3636.4; 13-JAN-2005 18:03:40; Bright;  39.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  78;   0;15025
  13;-3543.5; 13-JAN-2005 18:05:13; Bright;  40.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  80;   0;15025
  14;-3365.1; 13-JAN-2005 18:08:11; Bright;  38.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  76;   0;15025
  15;-3226.8; 13-JAN-2005 18:10:30; Bright;  37.0;  175; 39Del Per  ; 3.01; 19400;occ;  74;   0;15025
  16;-3006.4; 13-JAN-2005 18:14:10; Bright; 128.5;  166; 17Eps Leo  ; 2.98;  6000;occ; 257;   0;15025
  17;-2615.5; 13-JAN-2005 18:20:41; Bright;  40.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  80;   0;15025
  18;-2371.1; 13-JAN-2005 18:24:45; Bright;  41.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  83;   0;15025
  19;-2219.9; 13-JAN-2005 18:27:17; Bright;  52.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 105;   0;15025
  20;-1963.4; 13-JAN-2005 18:31:33; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;15025
  21;-1778.9; 13-JAN-2005 18:34:38; Bright;  38.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  77;   0;15025
  22;-1587.3; 13-JAN-2005 18:37:49; Bright;  37.5;  133; 40Zet Her  ; 2.81;  6000;occ;  75;   0;15025
  23;-1417.3; 13-JAN-2005 18:40:39; Bright;  57.0;   83;            ; 2.38; 11000;occ; 114;   0;15025
  24;-1302.1; 13-JAN-2005 18:42:34; Bright;  39.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  78;   0;15025
  25;-1061.2; 13-JAN-2005 18:46:35; Dark  ;  95.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 190;   0;15025
  26; -865.8; 13-JAN-2005 18:49:51; Bright;  39.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  78;   0;15025
  27; -735.2; 13-JAN-2005 18:52:01; Dark  ;  50.0;  104; 27Bet Lib  ; 2.61; 13100;occ; 100;   0;15025
  28; -597.7; 13-JAN-2005 18:54:19; Dark  ;  49.0;   16; 21Alp Sco  ; 1.02;  3000;occ;  98;   0;15025
  29; -286.1; 13-JAN-2005 18:59:30; Dark  ;  40.5;  131;   Gam Lup  ; 2.80; 26000;occ;  81;   0;15025
  30; -183.6; 13-JAN-2005 19:01:13; Dark  ;  42.0;  109;   Bet Lup  ; 2.68; 26000;occ;  84;   0;15025
  31;  -92.9; 13-JAN-2005 19:02:44; Dark  ;  42.0;   78;   Alp Lup  ; 2.30; 28000;occ;  84;   0;15025
  32;  274.8; 13-JAN-2005 19:08:51; Dark  ;  43.0;   20;   Bet Cru  ; 1.25; 30000;occ;  86;   0;15026
  33;  385.3; 13-JAN-2005 19:10:42; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15026
  34;  523.8; 13-JAN-2005 19:13:00; Dark  ;  40.5;  124;   The Car  ; 2.76; 30000;occ;  81;   0;15026
  35;  609.6; 13-JAN-2005 19:14:26; Dark  ;  43.0;   29;   Bet Car  ; 1.67; 10200;occ;  86;   0;15026
  36;  722.2; 13-JAN-2005 19:16:19; Dark  ;  41.5;   71;   Iot Car  ; 2.25;  7700;occ;  83;   0;15026
  37;  799.0; 13-JAN-2005 19:17:36; Dark  ;  49.0;   41;   Eps Car  ; 1.86;  4100;occ;  98;   0;15026
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050113_191626_000061542033_00443_15026_2098.N1
   1;-5306.2; 13-JAN-2005 19:16:26; Dark  ;  41.5;   71;   Iot Car  ; 2.25;  7700;occ;  83;  15;15026
   2;-5236.9; 13-JAN-2005 19:17:36; Dark  ;  49.5;   41;   Eps Car  ; 1.86;  4100;occ;  99;   0;15026
   3;-5018.1; 13-JAN-2005 19:21:14; Dark  ;  47.0;    2;   Alp Car  ;-0.74;  7000;occ;  94;   0;15026
   4;-4908.5; 13-JAN-2005 19:23:04; Dark  ;  46.0;   70;   Zet Pup  ; 2.25; 39000;occ;  92;   0;15026
   5;-4806.6; 13-JAN-2005 19:24:46; Dark  ;  45.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  91;   0;15026
   6;-4651.9; 13-JAN-2005 19:27:21; Dark  ;  46.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  92;   0;15026
   7;-4566.4; 13-JAN-2005 19:28:46; Dark  ;  44.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  88;   0;15026
   8;-4431.6; 13-JAN-2005 19:31:01; Dark  ;  46.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  93;   0;15026
   9;-4236.8; 13-JAN-2005 19:34:16; Dark  ;  46.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  92;   0;15026
  10;-4135.6; 13-JAN-2005 19:35:57; Dark  ;  38.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  76;   0;15026
  11;-4001.1; 13-JAN-2005 19:38:11; Dark  ;  48.0;   14; 58Alp Ori  ; 0.87;  3000;occ;  96;   0;15026
  12;-3847.0; 13-JAN-2005 19:40:46; Dark  ;  43.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  87;   0;15026
  13;-3744.0; 13-JAN-2005 19:42:28; Bright;  43.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  87;   0;15026
  14;-3635.8; 13-JAN-2005 19:44:17; Bright;  40.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  80;   0;15026
  15;-3543.2; 13-JAN-2005 19:45:49; Bright;  41.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  82;   0;15026
  16;-3364.6; 13-JAN-2005 19:48:48; Bright;  37.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  75;   0;15026
  17;-3226.3; 13-JAN-2005 19:51:06; Bright;  37.5;  175; 39Del Per  ; 3.01; 19400;occ;  75;   0;15026
```

```
  18;-3009.9; 13-JAN-2005 19:54:43; Bright; 128.5;  166; 17Eps Leo  ; 2.98;  6000;occ; 257;   0;15026
  19;-2612.7; 13-JAN-2005 20:01:20; Bright;  38.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  76;   0;15026
  20;-2372.3; 13-JAN-2005 20:05:20; Bright;  42.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  84;   0;15026
  21;-2221.4; 13-JAN-2005 20:07:51; Bright;  52.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 105;   0;15026
  22;-1963.0; 13-JAN-2005 20:12:09; Bright;  36.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  72;   0;15026
  23;-1778.7; 13-JAN-2005 20:15:14; Bright;  36.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  73;   0;15026
  24;-1587.4; 13-JAN-2005 20:18:25; Bright;  54.0;  133; 40Zet Her  ; 2.81;  6000;occ; 108;   0;15026
  25;-1417.1; 13-JAN-2005 20:21:15; Bright;  75.0;   83;            ; 2.38; 11000;occ; 150;   0;15026
  26;-1300.1; 13-JAN-2005 20:23:12; Bright;  36.5;   59; 55Alp Oph  ; 2.08;  8900;occ;  73;   0;15026
  27;-1060.5; 13-JAN-2005 20:27:12; Dark  ;  96.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 193;   0;15026
  28; -864.6; 13-JAN-2005 20:30:28; Bright;  38.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  77;   0;15026
  29; -733.8; 13-JAN-2005 20:32:39; Dark  ;  52.0;  104; 27Bet Lib  ; 2.61; 13100;occ; 104;   0;15026
  30; -597.1; 13-JAN-2005 20:34:55; Dark  ;  50.5;   16; 21Alp Sco  ; 1.02;  3000;occ; 101;   0;15026
  31; -284.9; 13-JAN-2005 20:40:08; Dark  ;  39.5;  131;   Gam Lup  ; 2.80; 26000;occ;  79;   0;15026
  32; -182.6; 13-JAN-2005 20:41:50; Dark  ;  41.0;  109;   Bet Lup  ; 2.68; 26000;occ;  82;   0;15026
  33;  -92.3; 13-JAN-2005 20:43:20; Dark  ;  41.5;   78;   Alp Lup  ; 2.30; 28000;occ;  83;   0;15026
  34;  275.4; 13-JAN-2005 20:49:28; Dark  ;  43.0;   20;   Bet Cru  ; 1.25; 30000;occ;  86;   0;15027
  35;  386.2; 13-JAN-2005 20:51:19; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15027
  36;  524.2; 13-JAN-2005 20:53:37; Dark  ;  40.0;  124;   The Car  ; 2.76; 30000;occ;  80;   0;15027
  37;  609.6; 13-JAN-2005 20:55:02; Dark  ;  39.5;   29;   Bet Car  ; 1.67; 10200;occ;  79;   0;15027
  38;  722.3; 13-JAN-2005 20:56:55; Dark  ;  43.0;   71;   Iot Car  ; 2.25;  7700;occ;  86;   0;15027
  39;  799.1; 13-JAN-2005 20:58:12; Dark  ;  49.5;   41;   Eps Car  ; 1.86;  4100;occ;  99;   0;15027
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050114_013428_000041902033_00446_15029_1692.N1
   1; -731.7; 14-JAN-2005 01:34:28; Dark  ;  49.0;  104; 27Bet Lib  ; 2.61; 13100;occ;  98;   0;15029
   2; -596.3; 14-JAN-2005 01:36:44; Dark  ;  51.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 102;   0;15029
   3; -283.7; 14-JAN-2005 01:41:56; Dark  ;  39.5;  131;   Gam Lup  ; 2.80; 26000;occ;  79;   0;15029
   4; -181.0; 14-JAN-2005 01:43:39; Dark  ;  41.5;  109;   Bet Lup  ; 2.68; 26000;occ;  83;   0;15029
   5;  -90.4; 14-JAN-2005 01:45:10; Dark  ;  43.0;   78;   Alp Lup  ; 2.30; 28000;occ;  86;   0;15029
   6;  274.8; 14-JAN-2005 01:51:15; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15030
   7;  376.6; 14-JAN-2005 01:52:57; Dark  ;  48.5;   99;   Del Cen  ; 2.58; 26000;occ;  97;   0;15030
   8;  524.7; 14-JAN-2005 01:55:25; Dark  ;  41.0;  124;   The Car  ; 2.76; 30000;occ;  82;   0;15030
   9;  610.1; 14-JAN-2005 01:56:50; Dark  ;  40.0;   29;   Bet Car  ; 1.67; 10200;occ;  80;   0;15030
  10;  722.7; 14-JAN-2005 01:58:43; Dark  ;  46.5;   71;   Iot Car  ; 2.25;  7700;occ;  93;   0;15030
  11;  799.3; 14-JAN-2005 01:59:59; Dark  ;  47.0;   41;   Eps Car  ; 1.86;  4100;occ;  94;   0;15030
  12; 1019.1; 14-JAN-2005 02:03:39; Dark  ;  45.0;    2;   Alp Car  ;-0.74;  7000;occ;  90;   0;15030
  13; 1126.2; 14-JAN-2005 02:05:26; Dark  ;  47.0;   70;   Zet Pup  ; 2.25; 39000;occ;  94;   0;15030
  14; 1229.8; 14-JAN-2005 02:07:10; Dark  ;  44.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  89;   0;15030
  15; 1384.0; 14-JAN-2005 02:09:44; Dark  ;  46.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  92;   0;15030
  16; 1469.5; 14-JAN-2005 02:11:10; Dark  ;  44.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  88;   0;15030
  17; 1604.5; 14-JAN-2005 02:13:25; Dark  ;  49.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  98;   0;15030
  18; 1800.1; 14-JAN-2005 02:16:40; Dark  ;  48.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  96;   0;15030
  19; 1900.3; 14-JAN-2005 02:18:20; Dark  ;  45.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  91;   0;15030
  20; 2016.4; 14-JAN-2005 02:20:16; Dark  ;  62.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 124;   0;15030
  21; 2185.8; 14-JAN-2005 02:23:06; Dark  ;  47.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  95;   0;15030
  22; 2271.0; 14-JAN-2005 02:24:31; Bright;  38.0;  176; 23Zet Tau  ; 3.02; 22000;occ;  76;   0;15030
  23; 2399.8; 14-JAN-2005 02:26:40; Bright;  40.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  80;   0;15030
  24; 2491.9; 14-JAN-2005 02:28:12; Bright;  43.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  87;   0;15030
  25; 2668.1; 14-JAN-2005 02:31:08; Bright;  41.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  83;   0;15030
  26; 2810.8; 14-JAN-2005 02:33:31; Bright;  38.0;  175; 39Del Per  ; 3.01; 19400;occ;  76;   0;15030
  27; 3012.4; 14-JAN-2005 02:36:53; Bright; 118.5;  166; 17Eps Leo  ; 2.98;  6000;occ; 237;   0;15030
  28; 3422.3; 14-JAN-2005 02:43:42; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;15030
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050114_060855_000040262033_00449_15032_2099.N1
   1;-2373.3; 14-JAN-2005 06:08:55; Bright;  37.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  75;   0;15032
   2;-2224.6; 14-JAN-2005 06:11:23; Bright;  52.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 105;   0;15032
   3;-2114.9; 14-JAN-2005 06:13:13; Bright;  38.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  76;   0;15032
   4;-1962.5; 14-JAN-2005 06:15:46; Bright;  38.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  76;   0;15032
   5;-1776.7; 14-JAN-2005 06:18:51; Bright;  36.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  73;   0;15032
   6;-1586.6; 14-JAN-2005 06:22:01; Bright;  38.5;  133; 40Zet Her  ; 2.81;  6000;occ;  77;   0;15032
   7;-1415.9; 14-JAN-2005 06:24:52; Bright;  57.5;   83;            ; 2.38; 11000;occ; 115;   0;15032
   8;-1298.4; 14-JAN-2005 06:26:50; Bright;  36.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  72;   0;15032
   9;-1053.1; 14-JAN-2005 06:30:55; Dark  ;  96.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 192;   0;15032
  10; -862.3; 14-JAN-2005 06:34:06; Bright;  38.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  77;   0;15032
  11; -729.1; 14-JAN-2005 06:36:19; Dark  ;  51.0;  104; 27Bet Lib  ; 2.61; 13100;occ; 102;   0;15032
  12; -594.6; 14-JAN-2005 06:38:33; Dark  ;  46.5;   16; 21Alp Sco  ; 1.02;  3000;occ;  93;   0;15032
  13; -492.0; 14-JAN-2005 06:40:16; Dark  ;  42.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  85;   0;15032
  14; -282.2; 14-JAN-2005 06:43:46; Dark  ;  41.5;  131;   Gam Lup  ; 2.80; 26000;occ;  83;   0;15032
  15; -178.2; 14-JAN-2005 06:45:30; Dark  ;  41.0;  109;   Bet Lup  ; 2.68; 26000;occ;  82;   0;15032
  16;  -87.7; 14-JAN-2005 06:47:00; Dark  ;  45.0;   78;   Alp Lup  ; 2.30; 28000;occ;  90;   0;15032
```

```
  17;   32.5; 14-JAN-2005 06:49:01; Dark  ;  43.5;   95;   Zet Cen  ; 2.55; 26000;occ;  87;   0;15033
  18;  275.5; 14-JAN-2005 06:53:04; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15033
  19;  379.8; 14-JAN-2005 06:54:48; Dark  ;  46.5;   99;   Del Cen  ; 2.58; 26000;occ;  93;   0;15033
  20;  527.7; 14-JAN-2005 06:57:16; Dark  ;  40.0;  124;   The Car  ; 2.76; 30000;occ;  80;   0;15033
  21;  611.8; 14-JAN-2005 06:58:40; Dark  ;  39.0;   29;   Bet Car  ; 1.67; 10200;occ;  78;   0;15033
  22;  725.7; 14-JAN-2005 07:00:34; Dark  ;  40.5;   71;   Iot Car  ; 2.25;  7700;occ;  81;   0;15033
  23;  801.8; 14-JAN-2005 07:01:50; Dark  ;  48.5;   41;   Eps Car  ; 1.86;  4100;occ;  97;   0;15033
  24; 1019.8; 14-JAN-2005 07:05:28; Dark  ;  46.5;    2;   Alp Car  ;-0.74;  7000;occ;  93;   0;15033
  25; 1130.6; 14-JAN-2005 07:07:19; Dark  ;  45.0;   70;   Zet Pup  ; 2.25; 39000;occ;  90;   0;15033
  26; 1231.9; 14-JAN-2005 07:09:00; Dark  ;  46.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  92;   0;15033
  27; 1386.1; 14-JAN-2005 07:11:34; Dark  ;  43.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  87;   0;15033
  28; 1471.2; 14-JAN-2005 07:12:59; Dark  ;  41.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  83;   0;15033
  29; 1605.3; 14-JAN-2005 07:15:13; Dark  ;  48.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  97;   0;15033
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050114_071829_000060462033_00450_15033_2100.N1
   1;-4234.8; 14-JAN-2005 07:18:29; Dark  ;  51.5;    7; 19Bet Ori  ; 0.10; 14000;occ; 103;   0;15033
   2;-4133.7; 14-JAN-2005 07:20:10; Dark  ;  42.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  85;   0;15033
   3;-4020.0; 14-JAN-2005 07:22:04; Dark  ;  64.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 128;   0;15033
   4;-3847.1; 14-JAN-2005 07:24:57; Dark  ;  45.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  90;   0;15033
   5;-3762.9; 14-JAN-2005 07:26:21; Bright;  37.0;  176; 23Zet Tau  ; 3.02; 22000;occ;  74;   0;15033
   6;-3634.5; 14-JAN-2005 07:28:30; Bright;  37.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  74;   0;15033
   7;-3540.2; 14-JAN-2005 07:30:04; Bright;  39.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  78;   0;15033
   8;-3365.1; 14-JAN-2005 07:32:59; Bright;  38.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  77;   0;15033
   9;-3223.7; 14-JAN-2005 07:35:20; Bright;  38.5;  175; 39Del Per  ; 3.01; 19400;occ;  77;   0;15033
  10;-3034.0; 14-JAN-2005 07:38:30; Bright; 122.5;  166; 17Eps Leo  ; 2.98;  6000;occ; 245;   0;15033
  11;-2612.3; 14-JAN-2005 07:45:32; Bright;  38.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  76;   0;15033
  12;-2372.7; 14-JAN-2005 07:49:31; Bright;  38.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  77;   0;15033
  13;-2225.8; 14-JAN-2005 07:51:58; Bright;  54.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 109;   0;15033
  14;-2115.0; 14-JAN-2005 07:53:49; Bright;  39.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  78;   0;15033
  15;-1963.1; 14-JAN-2005 07:56:21; Bright;  39.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  79;   0;15033
  16;-1776.5; 14-JAN-2005 07:59:28; Bright;  37.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  75;   0;15033
  17;-1586.2; 14-JAN-2005 08:02:38; Bright;  37.0;  133; 40Zet Her  ; 2.81;  6000;occ;  74;   0;15033
  18;-1415.3; 14-JAN-2005 08:05:29; Bright;  56.5;   83;            ; 2.38; 11000;occ; 113;   0;15033
  19;-1298.2; 14-JAN-2005 08:07:26; Bright;  36.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  72;   0;15033
  20;-1051.4; 14-JAN-2005 08:11:33; Dark  ;  96.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 193;   0;15033
  21; -861.9; 14-JAN-2005 08:14:42; Bright;  37.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  75;   0;15033
  22; -728.2; 14-JAN-2005 08:16:56; Dark  ;  48.0;  104; 27Bet Lib  ; 2.61; 13100;occ;  96;   0;15033
  23; -594.4; 14-JAN-2005 08:19:10; Dark  ;  49.5;   16; 21Alp Sco  ; 1.02;  3000;occ;  99;   0;15033
  24; -491.7; 14-JAN-2005 08:20:52; Dark  ;  43.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  86;   0;15033
  25; -281.8; 14-JAN-2005 08:24:22; Dark  ;  42.5;  131;   Gam Lup  ; 2.80; 26000;occ;  85;   0;15033
  26; -177.5; 14-JAN-2005 08:26:07; Dark  ;  41.0;  109;   Bet Lup  ; 2.68; 26000;occ;  82;   0;15033
  27;  -87.0; 14-JAN-2005 08:27:37; Dark  ;  43.0;   78;   Alp Lup  ; 2.30; 28000;occ;  86;   0;15033
  28;   33.2; 14-JAN-2005 08:29:37; Dark  ;  45.5;   95;   Zet Cen  ; 2.55; 26000;occ;  91;   0;15034
  29;  275.8; 14-JAN-2005 08:33:40; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15034
  30;  380.8; 14-JAN-2005 08:35:25; Dark  ;  46.5;   99;   Del Cen  ; 2.58; 26000;occ;  93;   0;15034
  31;  527.6; 14-JAN-2005 08:37:52; Dark  ;  39.0;  124;   The Car  ; 2.76; 30000;occ;  78;   0;15034
  32;  612.2; 14-JAN-2005 08:39:16; Dark  ;  40.5;   29;   Bet Car  ; 1.67; 10200;occ;  81;   0;15034
  33;  725.9; 14-JAN-2005 08:41:10; Dark  ;  40.5;   71;   Iot Car  ; 2.25;  7700;occ;  81;   0;15034
  34;  801.9; 14-JAN-2005 08:42:26; Dark  ;  51.5;   41;   Eps Car  ; 1.86;  4100;occ; 103;   0;15034
  35; 1019.8; 14-JAN-2005 08:46:04; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;15034
  36; 1130.8; 14-JAN-2005 08:47:55; Dark  ;  44.5;   70;   Zet Pup  ; 2.25; 39000;occ;  89;   0;15034
  37; 1231.9; 14-JAN-2005 08:49:36; Dark  ;  46.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  93;   0;15034
  38; 1385.9; 14-JAN-2005 08:52:10; Dark  ;  43.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  87;   0;15034
  39; 1471.4; 14-JAN-2005 08:53:35; Dark  ;  42.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  85;   0;15034
  40; 1605.1; 14-JAN-2005 08:55:49; Dark  ;  54.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 108;   0;15034
  41; 1801.3; 14-JAN-2005 08:59:05; Dark  ;  11.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  22;   0;15034
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050114_085905_000058882033_00451_15034_2101.N1
   1;-4234.6; 14-JAN-2005 08:59:05; Dark  ;  49.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  98;   0;15034
   2;-4133.3; 14-JAN-2005 09:00:47; Dark  ;  44.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  88;   0;15034
   3;-4020.1; 14-JAN-2005 09:02:40; Dark  ;  64.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 128;   0;15034
   4;-3847.1; 14-JAN-2005 09:05:33; Dark  ;  48.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  97;   0;15034
   5;-3763.0; 14-JAN-2005 09:06:57; Bright;  36.0;  176; 23Zet Tau  ; 3.02; 22000;occ;  72;   0;15034
   6;-3634.3; 14-JAN-2005 09:09:06; Bright;  37.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  74;   0;15034
   7;-3540.3; 14-JAN-2005 09:10:40; Bright;  40.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  80;   0;15034
   8;-3365.6; 14-JAN-2005 09:13:34; Bright;  39.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  78;   0;15034
   9;-3223.8; 14-JAN-2005 09:15:56; Bright;  38.0;  175; 39Del Per  ; 3.01; 19400;occ;  76;   0;15034
  10;-3036.9; 14-JAN-2005 09:19:03; Bright; 121.5;  166; 17Eps Leo  ; 2.98;  6000;occ; 243;   0;15034
  11;-2612.9; 14-JAN-2005 09:26:07; Bright;  39.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  78;   0;15034
  12;-2373.0; 14-JAN-2005 09:30:07; Bright;  41.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  82;   0;15034
```

```
  13;-2225.3; 14-JAN-2005 09:32:35; Bright;  53.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 107;   0;15034
  14;-2115.1; 14-JAN-2005 09:34:25; Bright;  39.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  79;   0;15034
  15;-1962.4; 14-JAN-2005 09:36:58; Bright;  36.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  73;   0;15034
  16;-1778.7; 14-JAN-2005 09:40:01; Bright;  38.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  76;   0;15034
  17;-1586.2; 14-JAN-2005 09:43:14; Bright;  37.5;  133; 40Zet Her  ; 2.81;  6000;occ;  75;   0;15034
  18;-1414.6; 14-JAN-2005 09:46:05; Bright;  56.5;   83;            ; 2.38; 11000;occ; 113;   0;15034
  19;-1298.1; 14-JAN-2005 09:48:02; Bright;  36.0;   59; 55Alp Oph  ; 2.08;  8900;occ;  72;   0;15034
  20;-1049.9; 14-JAN-2005 09:52:10; Dark  ;  94.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 189;   0;15034
  21; -862.1; 14-JAN-2005 09:55:18; Bright;  39.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  79;   0;15034
  22; -727.8; 14-JAN-2005 09:57:32; Dark  ;  51.0;  104; 27Bet Lib  ; 2.61; 13100;occ; 102;   0;15034
  23; -594.5; 14-JAN-2005 09:59:45; Dark  ;  53.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 106;   0;15034
  24; -492.1; 14-JAN-2005 10:01:28; Dark  ;  43.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  87;   0;15034
  25; -281.5; 14-JAN-2005 10:04:58; Dark  ;  41.5;  131;   Gam Lup  ; 2.80; 26000;occ;  83;   0;15034
  26; -177.2; 14-JAN-2005 10:06:43; Dark  ;  42.0;  109;   Bet Lup  ; 2.68; 26000;occ;  84;   0;15034
  27;  -86.7; 14-JAN-2005 10:08:13; Dark  ;  43.5;   78;   Alp Lup  ; 2.30; 28000;occ;  87;   0;15034
  28;   33.8; 14-JAN-2005 10:10:14; Dark  ;  44.5;   95;   Zet Cen  ; 2.55; 26000;occ;  89;   0;15035
  29;  276.0; 14-JAN-2005 10:14:16; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15035
  30;  381.7; 14-JAN-2005 10:16:02; Dark  ;  46.0;   99;   Del Cen  ; 2.58; 26000;occ;  92;   0;15035
  31;  528.1; 14-JAN-2005 10:18:28; Dark  ;  40.5;  124;   The Car  ; 2.76; 30000;occ;  81;   0;15035
  32;  612.5; 14-JAN-2005 10:19:52; Dark  ;  39.5;   29;   Bet Car  ; 1.67; 10200;occ;  79;   0;15035
  33;  726.3; 14-JAN-2005 10:21:46; Dark  ;  40.5;   71;   Iot Car  ; 2.25;  7700;occ;  81;   0;15035
  34;  802.3; 14-JAN-2005 10:23:02; Dark  ;  52.5;   41;   Eps Car  ; 1.86;  4100;occ; 105;   0;15035
  35; 1020.1; 14-JAN-2005 10:26:40; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;15035
  36; 1131.1; 14-JAN-2005 10:28:31; Dark  ;  45.0;   70;   Zet Pup  ; 2.25; 39000;occ;  90;   0;15035
  37; 1232.2; 14-JAN-2005 10:30:12; Dark  ;  45.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  90;   0;15035
  38; 1386.4; 14-JAN-2005 10:32:46; Dark  ;  42.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  84;   0;15035
  39; 1471.6; 14-JAN-2005 10:34:12; Dark  ;  42.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  84;   0;15035
  40; 1605.2; 14-JAN-2005 10:36:25; Dark  ;  49.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  99;   0;15035
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050114_103658_000059092033_00452_15035_2102.N1
   1;-4397.7; 14-JAN-2005 10:36:58; Dark  ;  50.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 100;  66;15035
   2;-4234.2; 14-JAN-2005 10:39:42; Dark  ;  49.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  99;   0;15035
   3;-4133.3; 14-JAN-2005 10:41:22; Dark  ;  44.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  88;   0;15035
   4;-4020.6; 14-JAN-2005 10:43:15; Dark  ;  56.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 112;   0;15035
   5;-3847.4; 14-JAN-2005 10:46:08; Dark  ;  43.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  87;   0;15035
   6;-3762.8; 14-JAN-2005 10:47:33; Bright;  36.5;  176; 23Zet Tau  ; 3.02; 22000;occ;  73;   0;15035
   7;-3634.6; 14-JAN-2005 10:49:41; Bright;  39.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  79;   0;15035
   8;-3540.0; 14-JAN-2005 10:51:16; Bright;  39.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  78;   0;15035
   9;-3365.6; 14-JAN-2005 10:54:10; Bright;  38.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  76;   0;15035
  10;-3222.5; 14-JAN-2005 10:56:33; Bright;  37.5;  175; 39Del Per  ; 3.01; 19400;occ;  75;   0;15035
  11;-3040.2; 14-JAN-2005 10:59:36; Bright; 124.0;  166; 17Eps Leo  ; 2.98;  6000;occ; 248;   0;15035
  12;-2612.5; 14-JAN-2005 11:06:43; Bright;  38.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  76;   0;15035
  13;-2372.4; 14-JAN-2005 11:10:43; Bright;  41.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  83;   0;15035
  14;-2225.6; 14-JAN-2005 11:13:10; Bright;  52.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 105;   0;15035
  15;-2115.1; 14-JAN-2005 11:15:01; Bright;  37.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  75;   0;15035
  16;-1962.3; 14-JAN-2005 11:17:33; Bright;  39.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  78;   0;15035
  17;-1778.5; 14-JAN-2005 11:20:37; Bright;  39.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  78;   0;15035
  18;-1586.1; 14-JAN-2005 11:23:50; Bright;  38.0;  133; 40Zet Her  ; 2.81;  6000;occ;  76;   0;15035
  19;-1414.9; 14-JAN-2005 11:26:41; Bright;  58.0;   83;            ; 2.38; 11000;occ; 116;   0;15035
  20;-1048.8; 14-JAN-2005 11:32:47; Dark  ;  95.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 190;   0;15035
  21; -861.8; 14-JAN-2005 11:35:54; Bright;  38.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  76;   0;15035
  22; -726.9; 14-JAN-2005 11:38:09; Dark  ;  50.0;  104; 27Bet Lib  ; 2.61; 13100;occ; 100;   0;15035
  23; -593.9; 14-JAN-2005 11:40:22; Dark  ;  52.5;   16; 21Alp Sco  ; 1.02;  3000;occ; 105;   0;15035
  24; -491.5; 14-JAN-2005 11:42:04; Dark  ;  44.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  89;   0;15035
  25; -280.3; 14-JAN-2005 11:45:35; Dark  ;  39.5;  131;   Gam Lup  ; 2.80; 26000;occ;  79;   0;15035
  26; -176.5; 14-JAN-2005 11:47:19; Dark  ;  40.5;  109;   Bet Lup  ; 2.68; 26000;occ;  81;   0;15035
  27;  -86.2; 14-JAN-2005 11:48:50; Dark  ;  43.0;   78;   Alp Lup  ; 2.30; 28000;occ;  86;   0;15035
  28;   34.6; 14-JAN-2005 11:50:50; Dark  ;  44.0;   95;   Zet Cen  ; 2.55; 26000;occ;  88;   0;15036
  29;  276.4; 14-JAN-2005 11:54:52; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15036
  30;  381.9; 14-JAN-2005 11:56:38; Dark  ;  46.0;   99;   Del Cen  ; 2.58; 26000;occ;  92;   0;15036
  31;  527.8; 14-JAN-2005 11:59:04; Dark  ;  42.0;  124;   The Car  ; 2.76; 30000;occ;  84;   0;15036
  32;  612.2; 14-JAN-2005 12:00:28; Dark  ;  42.0;   29;   Bet Car  ; 1.67; 10200;occ;  84;   0;15036
  33;  726.2; 14-JAN-2005 12:02:22; Dark  ;  46.0;   71;   Iot Car  ; 2.25;  7700;occ;  92;   0;15036
  34;  802.3; 14-JAN-2005 12:03:38; Dark  ;  48.0;   41;   Eps Car  ; 1.86;  4100;occ;  96;   0;15036
  35; 1019.6; 14-JAN-2005 12:07:15; Dark  ;  47.0;    2;   Alp Car  ;-0.74;  7000;occ;  94;   0;15036
  36; 1130.9; 14-JAN-2005 12:09:07; Dark  ;  45.5;   70;   Zet Pup  ; 2.25; 39000;occ;  91;   0;15036
  37; 1231.5; 14-JAN-2005 12:10:47; Dark  ;  48.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  96;   0;15036
  38; 1386.0; 14-JAN-2005 12:13:22; Dark  ;  44.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  89;   0;15036
  39; 1471.3; 14-JAN-2005 12:14:47; Dark  ;  41.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  82;   0;15036
```

/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050114_121700_000059432033_00453_15036_2103.N1

```
   1;-4431.2; 14-JAN-2005 12:17:00; Dark  ;  53.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 106;   0;15036
   2;-4234.2; 14-JAN-2005 12:20:18; Dark  ;  46.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  92;   0;15036
   3;-4134.4; 14-JAN-2005 12:21:57; Dark  ;  46.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  93;   0;15036
   4;-4021.2; 14-JAN-2005 12:23:51; Dark  ;  59.5;    8; 10Alp CMi  ; 0.40;  6500;occ; 119;   0;15036
   5;-3848.1; 14-JAN-2005 12:26:44; Dark  ;  42.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  85;   0;15036
   6;-3764.1; 14-JAN-2005 12:28:08; Bright;  38.5;  176; 23Zet Tau  ; 3.02; 22000;occ;  77;   0;15036
   7;-3635.1; 14-JAN-2005 12:30:17; Bright;  39.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  78;   0;15036
   8;-3542.6; 14-JAN-2005 12:31:49; Bright;  41.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  83;   0;15036
   9;-3368.1; 14-JAN-2005 12:34:44; Bright;  41.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  82;   0;15036
  10;-3221.6; 14-JAN-2005 12:37:10; Bright;  37.5;  175; 39Del Per  ; 3.01; 19400;occ;  75;   0;15036
  11;-3043.4; 14-JAN-2005 12:40:08; Bright; 121.5;  166; 17Eps Leo  ; 2.98;  6000;occ; 243;   0;15036
  12;-2615.3; 14-JAN-2005 12:47:16; Bright;  41.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  83;   0;15036
  13;-2372.5; 14-JAN-2005 12:51:19; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;15036
  14;-2226.1; 14-JAN-2005 12:53:46; Bright;  51.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 103;   0;15036
  15;-2115.1; 14-JAN-2005 12:55:37; Bright;  39.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  78;   0;15036
  16;-1962.2; 14-JAN-2005 12:58:10; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;15036
  17;-1776.6; 14-JAN-2005 13:01:15; Bright;  38.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  76;   0;15036
  18;-1586.4; 14-JAN-2005 13:04:25; Bright;  39.5;  133; 40Zet Her  ; 2.81;  6000;occ;  79;   0;15036
  19;-1414.3; 14-JAN-2005 13:07:17; Bright;  56.5;   83;            ; 2.38; 11000;occ; 113;   0;15036
  20;-1047.3; 14-JAN-2005 13:13:24; Dark  ;  90.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 181;   0;15036
  21; -862.1; 14-JAN-2005 13:16:30; Bright;  39.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  79;   0;15036
  22; -726.7; 14-JAN-2005 13:18:45; Dark  ;  51.0;  104; 27Bet Lib  ; 2.61; 13100;occ; 102;   0;15036
  23; -594.1; 14-JAN-2005 13:20:58; Dark  ;  53.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 106;   0;15036
  24; -492.2; 14-JAN-2005 13:22:40; Dark  ;  45.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  91;   0;15036
  25; -280.4; 14-JAN-2005 13:26:11; Dark  ;  40.0;  131;   Gam Lup  ; 2.80; 26000;occ;  80;   0;15036
  26; -176.4; 14-JAN-2005 13:27:55; Dark  ;  42.5;  109;   Bet Lup  ; 2.68; 26000;occ;  85;   0;15036
  27;  -85.8; 14-JAN-2005 13:29:26; Dark  ;  48.5;   78;   Alp Lup  ; 2.30; 28000;occ;  97;   0;15036
  28;   34.7; 14-JAN-2005 13:31:26; Dark  ;  44.0;   95;   Zet Cen  ; 2.55; 26000;occ;  88;   0;15037
  29;  276.7; 14-JAN-2005 13:35:28; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15037
  30;  382.2; 14-JAN-2005 13:37:14; Dark  ;  48.5;   99;   Del Cen  ; 2.58; 26000;occ;  97;   0;15037
  31;  528.2; 14-JAN-2005 13:39:40; Dark  ;  40.5;  124;   The Car  ; 2.76; 30000;occ;  81;   0;15037
  32;  612.4; 14-JAN-2005 13:41:04; Dark  ;  38.0;   29;   Bet Car  ; 1.67; 10200;occ;  76;   0;15037
  33;  726.1; 14-JAN-2005 13:42:58; Dark  ;  41.5;   71;   Iot Car  ; 2.25;  7700;occ;  83;   0;15037
  34;  801.8; 14-JAN-2005 13:44:13; Dark  ;  51.5;   41;   Eps Car  ; 1.86;  4100;occ; 103;   0;15037
  35; 1019.9; 14-JAN-2005 13:47:52; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;15037
  36; 1130.6; 14-JAN-2005 13:49:42; Dark  ;  46.0;   70;   Zet Pup  ; 2.25; 39000;occ;  92;   0;15037
  37; 1231.7; 14-JAN-2005 13:51:23; Dark  ;  47.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  94;   0;15037
  38; 1386.2; 14-JAN-2005 13:53:58; Dark  ;  44.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  88;   0;15037
  39; 1471.5; 14-JAN-2005 13:55:23; Dark  ;  41.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  83;   0;15037
```

/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050114_135531_000058342033_00454_15037_2104.N1

```
   1;-4556.9; 14-JAN-2005 13:55:31; Dark  ;  42.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  84;  15;15037
   2;-4431.1; 14-JAN-2005 13:57:37; Dark  ;  53.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 106;   0;15037
   3;-4233.7; 14-JAN-2005 14:00:54; Dark  ;  46.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  92;   0;15037
   4;-4134.3; 14-JAN-2005 14:02:33; Dark  ;  45.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  91;   0;15037
   5;-4022.1; 14-JAN-2005 14:04:26; Dark  ;  56.5;    8; 10Alp CMi  ; 0.40;  6500;occ; 113;   0;15037
   6;-3850.6; 14-JAN-2005 14:07:17; Dark  ;  47.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  95;   0;15037
   7;-3764.1; 14-JAN-2005 14:08:44; Bright;  38.0;  176; 23Zet Tau  ; 3.02; 22000;occ;  76;   0;15037
   8;-3635.0; 14-JAN-2005 14:10:53; Bright;  39.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  78;   0;15037
   9;-3542.3; 14-JAN-2005 14:12:25; Bright;  40.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  81;   0;15037
  10;-3366.4; 14-JAN-2005 14:15:21; Bright;  38.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  76;   0;15037
  11;-3221.3; 14-JAN-2005 14:17:46; Bright;  37.5;  175; 39Del Per  ; 3.01; 19400;occ;  75;   0;15037
  12;-3046.3; 14-JAN-2005 14:20:41; Bright; 119.0;  166; 17Eps Leo  ; 2.98;  6000;occ; 238;   0;15037
  13;-2613.6; 14-JAN-2005 14:27:54; Bright;  38.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  77;   0;15037
  14;-2373.4; 14-JAN-2005 14:31:54; Bright;  39.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  79;   0;15037
  15;-2227.1; 14-JAN-2005 14:34:21; Bright;  52.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 105;   0;15037
  16;-2115.1; 14-JAN-2005 14:36:13; Bright;  37.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  75;   0;15037
  17;-1962.1; 14-JAN-2005 14:38:46; Bright;  38.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  76;   0;15037
  18;-1775.7; 14-JAN-2005 14:41:52; Bright;  38.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  77;   0;15037
  19;-1585.8; 14-JAN-2005 14:45:02; Bright;  38.5;  133; 40Zet Her  ; 2.81;  6000;occ;  77;   0;15037
  20;-1413.8; 14-JAN-2005 14:47:54; Bright;  58.0;   83;            ; 2.38; 11000;occ; 116;   0;15037
  21;-1046.0; 14-JAN-2005 14:54:02; Dark  ;  98.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 197;   0;15037
  22; -863.5; 14-JAN-2005 14:57:04; Bright;  40.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  80;   0;15037
  23; -726.1; 14-JAN-2005 14:59:22; Dark  ;  53.5;  104; 27Bet Lib  ; 2.61; 13100;occ; 107;   0;15037
  24; -593.7; 14-JAN-2005 15:01:34; Dark  ;  53.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 106;   0;15037
  25; -491.9; 14-JAN-2005 15:03:16; Dark  ;  43.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  86;   0;15037
  26; -279.8; 14-JAN-2005 15:06:48; Dark  ;  42.5;  131;   Gam Lup  ; 2.80; 26000;occ;  85;   0;15037
  27; -176.4; 14-JAN-2005 15:08:31; Dark  ;  43.0;  109;   Bet Lup  ; 2.68; 26000;occ;  86;   0;15037
```

```
  28;  -87.7; 14-JAN-2005 15:10:00; Dark  ;  45.0;   78;   Alp Lup  ; 2.30; 28000;occ;  90;   0;15037
  29;   34.9; 14-JAN-2005 15:12:03; Dark  ;  45.0;   95;   Zet Cen  ; 2.55; 26000;occ;  90;   0;15038
  30;  276.9; 14-JAN-2005 15:16:05; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15038
  31;  383.1; 14-JAN-2005 15:17:51; Dark  ;  47.5;   99;   Del Cen  ; 2.58; 26000;occ;  95;   0;15038
  32;  528.7; 14-JAN-2005 15:20:16; Dark  ;  40.0;  124;   The Car  ; 2.76; 30000;occ;  80;   0;15038
  33;  612.1; 14-JAN-2005 15:21:40; Dark  ;  40.5;   29;   Bet Car  ; 1.67; 10200;occ;  81;   0;15038
  34;  726.5; 14-JAN-2005 15:23:34; Dark  ;  42.0;   71;   Iot Car  ; 2.25;  7700;occ;  84;   0;15038
  35;  802.1; 14-JAN-2005 15:24:50; Dark  ;  51.5;   41;   Eps Car  ; 1.86;  4100;occ; 103;   0;15038
  36; 1020.6; 14-JAN-2005 15:28:28; Dark  ;  48.5;    2;   Alp Car  ;-0.74;  7000;occ;  97;   0;15038
  37; 1129.1; 14-JAN-2005 15:30:17; Dark  ;  46.5;   70;   Zet Pup  ; 2.25; 39000;occ;  93;   0;15038
  38; 1230.3; 14-JAN-2005 15:31:58; Dark  ;  48.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  96;   0;15038
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050114_153158_000059832033_00455_15038_2105.N1
   1;-4805.8; 14-JAN-2005 15:31:58; Dark  ;  48.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  97;   0;15038
   2;-4650.5; 14-JAN-2005 15:34:33; Dark  ;  44.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  89;   0;15038
   3;-4563.9; 14-JAN-2005 15:36:00; Dark  ;  41.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  83;   0;15038
   4;-4431.0; 14-JAN-2005 15:38:13; Dark  ;  53.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 106;   0;15038
   5;-4233.5; 14-JAN-2005 15:41:30; Dark  ;  48.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  97;   0;15038
   6;-4134.3; 14-JAN-2005 15:43:09; Dark  ;  44.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  89;   0;15038
   7;-4021.8; 14-JAN-2005 15:45:02; Dark  ;  60.5;    8; 10Alp CMi  ; 0.40;  6500;occ; 121;   0;15038
   8;-3849.2; 14-JAN-2005 15:47:55; Dark  ;  46.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  92;   0;15038
   9;-3763.9; 14-JAN-2005 15:49:20; Bright;  40.5;  176; 23Zet Tau  ; 3.02; 22000;occ;  81;   0;15038
  10;-3636.6; 14-JAN-2005 15:51:27; Bright;  42.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  84;   0;15038
  11;-3542.1; 14-JAN-2005 15:53:02; Bright;  42.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  85;   0;15038
  12;-3366.5; 14-JAN-2005 15:55:57; Bright;  40.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  80;   0;15038
  13;-3221.4; 14-JAN-2005 15:58:22; Bright;  36.5;  175; 39Del Per  ; 3.01; 19400;occ;  73;   0;15038
  14;-3049.7; 14-JAN-2005 16:01:14; Bright; 120.5;  166; 17Eps Leo  ; 2.98;  6000;occ; 241;   0;15038
  15;-2615.4; 14-JAN-2005 16:08:28; Bright;  40.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  80;   0;15038
  16;-2373.6; 14-JAN-2005 16:12:30; Bright;  41.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  83;   0;15038
  17;-2227.7; 14-JAN-2005 16:14:56; Bright;  54.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 109;   0;15038
  18;-2115.3; 14-JAN-2005 16:16:48; Bright;  39.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  79;   0;15038
  19;-1962.0; 14-JAN-2005 16:19:22; Bright;  37.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  75;   0;15038
  20;-1775.6; 14-JAN-2005 16:22:28; Bright;  36.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  73;   0;15038
  21;-1585.7; 14-JAN-2005 16:25:38; Bright;  51.0;  133; 40Zet Her  ; 2.81;  6000;occ; 102;   0;15038
  22;-1413.7; 14-JAN-2005 16:28:30; Bright;  57.5;   83;            ; 2.38; 11000;occ; 115;   0;15038
  23;-1044.8; 14-JAN-2005 16:34:39; Dark  ; 106.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 213;   0;15038
  24; -861.3; 14-JAN-2005 16:37:42; Bright;  40.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  80;   0;15038
  25; -727.2; 14-JAN-2005 16:39:57; Dark  ;  53.5;  104; 27Bet Lib  ; 2.61; 13100;occ; 107;   0;15038
  26; -593.4; 14-JAN-2005 16:42:10; Dark  ;  50.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 100;   0;15038
  27; -491.6; 14-JAN-2005 16:43:52; Dark  ;  41.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  83;   0;15038
  28; -279.1; 14-JAN-2005 16:47:25; Dark  ;  43.5;  131;   Gam Lup  ; 2.80; 26000;occ;  87;   0;15038
  29; -175.2; 14-JAN-2005 16:49:08; Dark  ;  42.0;  109;   Bet Lup  ; 2.68; 26000;occ;  84;   0;15038
  30;  -84.6; 14-JAN-2005 16:50:39; Dark  ;  45.0;   78;   Alp Lup  ; 2.30; 28000;occ;  90;   0;15038
  31;   36.2; 14-JAN-2005 16:52:40; Dark  ;  45.0;   95;   Zet Cen  ; 2.55; 26000;occ;  90;   0;15039
  32;  277.1; 14-JAN-2005 16:56:41; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15039
  33;  384.5; 14-JAN-2005 16:58:28; Dark  ;  44.0;   99;   Del Cen  ; 2.58; 26000;occ;  88;   0;15039
  34;  529.8; 14-JAN-2005 17:00:53; Dark  ;  40.5;  124;   The Car  ; 2.76; 30000;occ;  81;   0;15039
  35;  613.5; 14-JAN-2005 17:02:17; Dark  ;  41.5;   29;   Bet Car  ; 1.67; 10200;occ;  83;   0;15039
  36;  727.9; 14-JAN-2005 17:04:12; Dark  ;  39.5;   71;   Iot Car  ; 2.25;  7700;occ;  79;   0;15039
  37;  803.1; 14-JAN-2005 17:05:27; Dark  ;  49.0;   41;   Eps Car  ; 1.86;  4100;occ;  98;   0;15039
  38; 1018.4; 14-JAN-2005 17:09:02; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;15039
  39; 1131.9; 14-JAN-2005 17:10:56; Dark  ;  46.0;   70;   Zet Pup  ; 2.25; 39000;occ;  92;   0;15039
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050114_171056_000057572033_00456_15039_2106.N1
   1;-4904.1; 14-JAN-2005 17:10:56; Dark  ;  46.5;   70;   Zet Pup  ; 2.25; 39000;occ;  93;   0;15039
   2;-4803.7; 14-JAN-2005 17:12:36; Dark  ;  47.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  94;   0;15039
   3;-4649.5; 14-JAN-2005 17:15:10; Dark  ;  43.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  87;   0;15039
   4;-4563.9; 14-JAN-2005 17:16:36; Dark  ;  40.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  81;   0;15039
   5;-4432.6; 14-JAN-2005 17:18:47; Dark  ;  51.5;    1;  9Alp CMa  ;-1.44; 11000;occ; 103;   0;15039
   6;-4233.3; 14-JAN-2005 17:22:06; Dark  ;  49.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  98;   0;15039
   7;-4134.1; 14-JAN-2005 17:23:46; Dark  ;  42.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  85;   0;15039
   8;-4022.1; 14-JAN-2005 17:25:38; Dark  ;  57.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 114;   0;15039
   9;-3850.9; 14-JAN-2005 17:28:29; Dark  ;  45.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  90;   0;15039
  10;-3765.6; 14-JAN-2005 17:29:54; Bright;  40.5;  176; 23Zet Tau  ; 3.02; 22000;occ;  81;   0;15039
  11;-3636.5; 14-JAN-2005 17:32:03; Bright;  42.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  84;   0;15039
  12;-3542.0; 14-JAN-2005 17:33:38; Bright;  42.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  84;   0;15039
  13;-3368.3; 14-JAN-2005 17:36:31; Bright;  41.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  82;   0;15039
  14;-3221.1; 14-JAN-2005 17:38:59; Bright;  37.0;  175; 39Del Per  ; 3.01; 19400;occ;  74;   0;15039
  15;-3052.9; 14-JAN-2005 17:41:47; Bright; 116.5;  166; 17Eps Leo  ; 2.98;  6000;occ; 233;   0;15039
  16;-2613.0; 14-JAN-2005 17:49:07; Bright;  39.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  79;   0;15039
```

```
  17;-2373.4; 14-JAN-2005 17:53:06; Bright;  41.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  83;   0;15039
  18;-2228.4; 14-JAN-2005 17:55:31; Bright;  52.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 104;   0;15039
  19;-2115.1; 14-JAN-2005 17:57:25; Bright;  36.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  72;   0;15039
  20;-1962.0; 14-JAN-2005 17:59:58; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;15039
  21;-1777.7; 14-JAN-2005 18:03:02; Bright;  40.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  81;   0;15039
  22;-1585.9; 14-JAN-2005 18:06:14; Bright;  54.0;  133; 40Zet Her  ; 2.81;  6000;occ; 108;   0;15039
  23;-1413.5; 14-JAN-2005 18:09:06; Bright;  75.5;   83;            ; 2.38; 11000;occ; 151;   0;15039
  24;-1043.7; 14-JAN-2005 18:15:16; Dark  ;  97.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 194;   0;15039
  25; -860.1; 14-JAN-2005 18:18:20; Bright;  37.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  75;   0;15039
  26; -724.0; 14-JAN-2005 18:20:36; Dark  ;  51.0;  104; 27Bet Lib  ; 2.61; 13100;occ; 102;   0;15039
  27; -592.7; 14-JAN-2005 18:22:47; Dark  ;  50.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 100;   0;15039
  28; -490.5; 14-JAN-2005 18:24:29; Dark  ;  46.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  92;   0;15039
  29; -278.2; 14-JAN-2005 18:28:01; Dark  ;  40.0;  131;   Gam Lup  ; 2.80; 26000;occ;  80;   0;15039
  30; -174.3; 14-JAN-2005 18:29:45; Dark  ;  41.5;  109;   Bet Lup  ; 2.68; 26000;occ;  83;   0;15039
  31;  -83.7; 14-JAN-2005 18:31:16; Dark  ;  42.0;   78;   Alp Lup  ; 2.30; 28000;occ;  84;   0;15039
  32;   37.7; 14-JAN-2005 18:33:17; Dark  ;  44.0;   95;   Zet Cen  ; 2.55; 26000;occ;  88;   0;15040
  33;  277.4; 14-JAN-2005 18:37:17; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15040
  34;  385.3; 14-JAN-2005 18:39:05; Dark  ;  48.0;   99;   Del Cen  ; 2.58; 26000;occ;  96;   0;15040
  35;  530.3; 14-JAN-2005 18:41:30; Dark  ;  40.5;  124;   The Car  ; 2.76; 30000;occ;  81;   0;15040
  36;  613.8; 14-JAN-2005 18:42:53; Dark  ;  41.0;   29;   Bet Car  ; 1.67; 10200;occ;  82;   0;15040
  37;  728.3; 14-JAN-2005 18:44:48; Dark  ;  42.5;   71;   Iot Car  ; 2.25;  7700;occ;  85;   0;15040
  38;  803.8; 14-JAN-2005 18:46:03; Dark  ;  50.0;   41;   Eps Car  ; 1.86;  4100;occ; 100;   0;15040
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050114_184645_000060462033_00457_15040_2107.N1
   1;-5190.7; 14-JAN-2005 18:46:45; Dark  ;  50.5;   41;   Eps Car  ; 1.86;  4100;occ; 101;  83;15040
   2;-5017.4; 14-JAN-2005 18:49:38; Dark  ;  49.5;    2;   Alp Car  ;-0.74;  7000;occ;  99;   0;15040
   3;-4903.3; 14-JAN-2005 18:51:32; Dark  ;  45.5;   70;   Zet Pup  ; 2.25; 39000;occ;  91;   0;15040
   4;-4802.8; 14-JAN-2005 18:53:13; Dark  ;  45.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  90;   0;15040
   5;-4649.9; 14-JAN-2005 18:55:46; Dark  ;  46.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  93;   0;15040
   6;-4563.8; 14-JAN-2005 18:57:12; Dark  ;  43.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  87;   0;15040
   7;-4430.6; 14-JAN-2005 18:59:25; Dark  ;  48.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  97;   0;15040
   8;-4233.4; 14-JAN-2005 19:02:42; Dark  ;  46.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  92;   0;15040
   9;-4135.6; 14-JAN-2005 19:04:20; Dark  ;  45.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  90;   0;15040
  10;-4000.4; 14-JAN-2005 19:06:35; Dark  ;  52.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 104;   0;15040
  11;-3849.0; 14-JAN-2005 19:09:07; Dark  ;  48.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  97;   0;15040
  12;-3763.8; 14-JAN-2005 19:10:32; Bright;  37.5;  176; 23Zet Tau  ; 3.02; 22000;occ;  75;   0;15040
  13;-3634.5; 14-JAN-2005 19:12:41; Bright;  40.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  80;   0;15040
  14;-3539.8; 14-JAN-2005 19:14:16; Bright;  41.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  82;   0;15040
  15;-3366.3; 14-JAN-2005 19:17:09; Bright;  38.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  76;   0;15040
  16;-3220.7; 14-JAN-2005 19:19:35; Bright;  38.0;  175; 39Del Per  ; 3.01; 19400;occ;  76;   0;15040
  17;-3056.4; 14-JAN-2005 19:22:19; Bright; 117.5;  166; 17Eps Leo  ; 2.98;  6000;occ; 235;   0;15040
  18;-2612.9; 14-JAN-2005 19:29:43; Bright;  38.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  77;   0;15040
  19;-2374.6; 14-JAN-2005 19:33:41; Bright;  43.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  87;   0;15040
  20;-2229.4; 14-JAN-2005 19:36:06; Bright;  50.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 101;   0;15040
  21;-2115.5; 14-JAN-2005 19:38:00; Bright;  36.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  72;   0;15040
  22;-1962.6; 14-JAN-2005 19:40:33; Bright;  39.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  78;   0;15040
  23;-1777.5; 14-JAN-2005 19:43:38; Bright;  43.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  86;   0;15040
  24;-1585.3; 14-JAN-2005 19:46:50; Bright;  39.0;  133; 40Zet Her  ; 2.81;  6000;occ;  78;   0;15040
  25;-1413.8; 14-JAN-2005 19:49:42; Bright;  56.0;   83;            ; 2.38; 11000;occ; 112;   0;15040
  26;-1042.4; 14-JAN-2005 19:55:53; Dark  ;  95.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 191;   0;15040
  27; -860.2; 14-JAN-2005 19:58:55; Bright;  39.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  79;   0;15040
  28; -722.7; 14-JAN-2005 20:01:13; Dark  ;  53.0;  104; 27Bet Lib  ; 2.61; 13100;occ; 106;   0;15040
  29; -592.1; 14-JAN-2005 20:03:24; Dark  ;  49.5;   16; 21Alp Sco  ; 1.02;  3000;occ;  99;   0;15040
  30; -490.6; 14-JAN-2005 20:05:05; Dark  ;  44.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  88;   0;15040
  31; -279.0; 14-JAN-2005 20:08:37; Dark  ;  43.5;  131;   Gam Lup  ; 2.80; 26000;occ;  87;   0;15040
  32;  -79.2; 14-JAN-2005 20:11:56; Dark  ; 101.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 202;   0;15040
  33;  277.6; 14-JAN-2005 20:17:53; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15041
  34;  386.9; 14-JAN-2005 20:19:43; Dark  ;  45.5;   99;   Del Cen  ; 2.58; 26000;occ;  91;   0;15041
  35;  531.3; 14-JAN-2005 20:22:07; Dark  ;  40.0;  124;   The Car  ; 2.76; 30000;occ;  80;   0;15041
  36;  614.3; 14-JAN-2005 20:23:30; Dark  ;  40.5;   29;   Bet Car  ; 1.67; 10200;occ;  81;   0;15041
  37;  728.8; 14-JAN-2005 20:25:24; Dark  ;  48.0;   71;   Iot Car  ; 2.25;  7700;occ;  96;   0;15041
  38;  804.3; 14-JAN-2005 20:26:40; Dark  ;  52.0;   41;   Eps Car  ; 1.86;  4100;occ; 104;   0;15041
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050115_071752_000040342033_00464_15047_2108.N1
   1;-2375.1; 15-JAN-2005 07:17:52; Bright;  38.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  76;   0;15047
   2;-2233.4; 15-JAN-2005 07:20:14; Bright;  53.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 106;   0;15047
   3;-2115.7; 15-JAN-2005 07:22:12; Bright;  39.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  78;   0;15047
   4;-1960.8; 15-JAN-2005 07:24:46; Bright;  38.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  76;   0;15047
   5;-1774.2; 15-JAN-2005 07:27:53; Bright;  37.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  75;   0;15047
   6;-1584.0; 15-JAN-2005 07:31:03; Bright;  38.5;  133; 40Zet Her  ; 2.81;  6000;occ;  77;   0;15047
```

```
   7;-1411.7; 15-JAN-2005 07:33:56; Bright;  58.0;   83;           ; 2.38; 11000;occ; 116;   0;15047
   8;-1033.3; 15-JAN-2005 07:40:14; Dark  ;  93.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 186;   0;15047
   9; -717.6; 15-JAN-2005 07:45:30; Dark  ;  50.0;  104; 27Bet Lib  ; 2.61; 13100;occ; 100;   0;15047
  10; -589.8; 15-JAN-2005 07:47:37; Dark  ;  53.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 106;   0;15047
  11; -488.2; 15-JAN-2005 07:49:19; Dark  ;  41.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  82;   0;15047
  12; -274.2; 15-JAN-2005 07:52:53; Dark  ;  41.0;  131;   Gam Lup  ; 2.80; 26000;occ;  82;   0;15047
  13; -168.8; 15-JAN-2005 07:54:38; Dark  ;  42.0;  109;   Bet Lup  ; 2.68; 26000;occ;  84;   0;15047
  14;  -60.1; 15-JAN-2005 07:56:27; Dark  ; 128.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 257;   0;15047
  15;  279.4; 15-JAN-2005 08:02:07; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;15048
  16;  392.9; 15-JAN-2005 08:04:00; Dark  ;  46.5;   99;   Del Cen  ; 2.58; 26000;occ;  93;   0;15048
  17;  534.7; 15-JAN-2005 08:06:22; Dark  ;  40.5;  124;   The Car  ; 2.76; 30000;occ;  81;   0;15048
  18;  616.7; 15-JAN-2005 08:07:44; Dark  ;  39.5;   29;   Bet Car  ; 1.67; 10200;occ;  79;   0;15048
  19;  732.1; 15-JAN-2005 08:09:39; Dark  ;  42.0;   71;   Iot Car  ; 2.25;  7700;occ;  84;   0;15048
  20;  844.3; 15-JAN-2005 08:11:32; Dark  ;  43.5;   46;   Del Vel  ; 1.95; 10600;occ;  87;   0;15048
  21; 1022.6; 15-JAN-2005 08:14:30; Dark  ;  47.5;    2;   Alp Car  ;-0.74;  7000;occ;  95;   0;15048
  22; 1135.0; 15-JAN-2005 08:16:22; Dark  ;  43.0;   70;   Zet Pup  ; 2.25; 39000;occ;  86;   0;15048
  23; 1236.0; 15-JAN-2005 08:18:03; Dark  ;  43.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  87;   0;15048
  24; 1388.9; 15-JAN-2005 08:20:36; Dark  ;  44.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  88;   0;15048
  25; 1474.1; 15-JAN-2005 08:22:01; Dark  ;  40.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  80;   0;15048
  26; 1607.7; 15-JAN-2005 08:24:15; Dark  ;  52.5;    1;  9Alp CMa  ;-1.44; 11000;occ; 105;   0;15048
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050115_082415_000060822033_00465_15048_2109.N1
   1;-4428.2; 15-JAN-2005 08:24:15; Dark  ;  53.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 106;   0;15048
   2;-4231.0; 15-JAN-2005 08:27:32; Dark  ;  51.5;    7; 19Bet Ori  ; 0.10; 14000;occ; 103;   0;15048
   3;-4131.4; 15-JAN-2005 08:29:12; Dark  ;  43.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  87;   0;15048
   4;-4023.5; 15-JAN-2005 08:31:00; Dark  ;  54.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 108;   0;15048
   5;-3848.5; 15-JAN-2005 08:33:55; Dark  ;  49.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  98;   0;15048
   6;-3761.4; 15-JAN-2005 08:35:22; Bright;  36.5;  176; 23Zet Tau  ; 3.02; 22000;occ;  73;   0;15048
   7;-3632.6; 15-JAN-2005 08:37:31; Bright;  38.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  77;   0;15048
   8;-3537.0; 15-JAN-2005 08:39:06; Bright;  39.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  78;   0;15048
   9;-3365.7; 15-JAN-2005 08:41:57; Bright;  38.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  76;   0;15048
  10;-3216.5; 15-JAN-2005 08:44:27; Bright;  37.5;  175; 39Del Per  ; 3.01; 19400;occ;  75;   0;15048
  11;-3081.1; 15-JAN-2005 08:46:42; Bright; 112.0;  166; 17Eps Leo  ; 2.98;  6000;occ; 224;   0;15048
  12;-2612.4; 15-JAN-2005 08:54:31; Bright;  37.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  75;   0;15048
  13;-2375.9; 15-JAN-2005 08:58:27; Bright;  42.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  84;   0;15048
  14;-2234.4; 15-JAN-2005 09:00:49; Bright;  54.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 109;   0;15048
  15;-2115.7; 15-JAN-2005 09:02:47; Bright;  40.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  80;   0;15048
  16;-1961.0; 15-JAN-2005 09:05:22; Bright;  39.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  78;   0;15048
  17;-1774.1; 15-JAN-2005 09:08:29; Bright;  36.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  73;   0;15048
  18;-1584.0; 15-JAN-2005 09:11:39; Bright;  38.0;  133; 40Zet Her  ; 2.81;  6000;occ;  76;   0;15048
  19;-1410.7; 15-JAN-2005 09:14:32; Bright;  58.5;   83;           ; 2.38; 11000;occ; 117;   0;15048
  20;-1031.7; 15-JAN-2005 09:20:51; Dark  ;  97.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 194;   0;15048
  21; -716.7; 15-JAN-2005 09:26:06; Dark  ;  52.0;  104; 27Bet Lib  ; 2.61; 13100;occ; 104;   0;15048
  22; -589.4; 15-JAN-2005 09:28:14; Dark  ;  52.5;   16; 21Alp Sco  ; 1.02;  3000;occ; 105;   0;15048
  23; -487.9; 15-JAN-2005 09:29:55; Dark  ;  43.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  87;   0;15048
  24; -273.9; 15-JAN-2005 09:33:29; Dark  ;  40.5;  131;   Gam Lup  ; 2.80; 26000;occ;  81;   0;15048
  25; -168.5; 15-JAN-2005 09:35:15; Dark  ;  42.5;  109;   Bet Lup  ; 2.68; 26000;occ;  85;   0;15048
  26;  -56.8; 15-JAN-2005 09:37:06; Dark  ; 106.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 212;   0;15048
  27;  279.7; 15-JAN-2005 09:42:43; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;15049
  28;  393.2; 15-JAN-2005 09:44:36; Dark  ;  47.0;   99;   Del Cen  ; 2.58; 26000;occ;  94;   0;15049
  29;  534.5; 15-JAN-2005 09:46:58; Dark  ;  41.5;  124;   The Car  ; 2.76; 30000;occ;  83;   0;15049
  30;  616.6; 15-JAN-2005 09:48:20; Dark  ;  40.0;   29;   Bet Car  ; 1.67; 10200;occ;  80;   0;15049
  31;  731.9; 15-JAN-2005 09:50:15; Dark  ;  40.5;   71;   Iot Car  ; 2.25;  7700;occ;  81;   0;15049
  32;  844.6; 15-JAN-2005 09:52:08; Dark  ;  44.5;   46;   Del Vel  ; 1.95; 10600;occ;  89;   0;15049
  33; 1022.4; 15-JAN-2005 09:55:06; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;15049
  34; 1134.9; 15-JAN-2005 09:56:58; Dark  ;  44.5;   70;   Zet Pup  ; 2.25; 39000;occ;  89;   0;15049
  35; 1235.8; 15-JAN-2005 09:58:39; Dark  ;  46.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  92;   0;15049
  36; 1388.6; 15-JAN-2005 10:01:12; Dark  ;  44.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  89;   0;15049
  37; 1473.8; 15-JAN-2005 10:02:37; Dark  ;  43.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  86;   0;15049
  38; 1607.6; 15-JAN-2005 10:04:51; Dark  ;  47.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  94;   0;15049
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050115_100808_000058452033_00466_15049_2110.N1
   1;-4230.9; 15-JAN-2005 10:08:08; Dark  ;  45.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  91;   0;15049
   2;-4131.5; 15-JAN-2005 10:09:48; Dark  ;  44.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  89;   0;15049
   3;-4023.8; 15-JAN-2005 10:11:35; Dark  ;  60.5;    8; 10Alp CMi  ; 0.40;  6500;occ; 121;   0;15049
   4;-3849.2; 15-JAN-2005 10:14:30; Dark  ;  44.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  88;   0;15049
   5;-3761.9; 15-JAN-2005 10:15:57; Bright;  37.5;  176; 23Zet Tau  ; 3.02; 22000;occ;  75;   0;15049
   6;-3632.3; 15-JAN-2005 10:18:07; Bright;  38.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  77;   0;15049
   7;-3537.7; 15-JAN-2005 10:19:41; Bright;  41.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  83;   0;15049
   8;-3366.6; 15-JAN-2005 10:22:32; Bright;  39.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  79;   0;15049
```

```
   9;-3216.1; 15-JAN-2005 10:25:03; Bright;  37.0;  175; 39Del Per  ; 3.01; 19400;occ;  74;   1;15049
  10;-3083.8; 15-JAN-2005 10:27:15; Bright; 111.0;  166; 17Eps Leo  ; 2.98;  6000;occ; 222;   0;15049
  11;-2613.4; 15-JAN-2005 10:35:06; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;15049
  12;-2375.1; 15-JAN-2005 10:39:04; Bright;  41.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  83;   0;15049
  13;-2234.3; 15-JAN-2005 10:41:25; Bright;  54.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 108;   0;15049
  14;-2115.7; 15-JAN-2005 10:43:23; Bright;  36.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  73;   0;15049
  15;-1963.4; 15-JAN-2005 10:45:56; Bright;  41.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  82;   0;15049
  16;-1773.3; 15-JAN-2005 10:49:06; Bright;  38.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  77;   0;15049
  17;-1584.0; 15-JAN-2005 10:52:15; Bright;  38.5;  133; 40Zet Her  ; 2.81;  6000;occ;  77;   0;15049
  18;-1410.1; 15-JAN-2005 10:55:09; Bright;  57.0;   83;            ; 2.38; 11000;occ; 114;   0;15049
  19;-1030.0; 15-JAN-2005 11:01:29; Dark  ;  97.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 195;   0;15049
  20; -715.5; 15-JAN-2005 11:06:44; Dark  ;  50.5;  104; 27Bet Lib  ; 2.61; 13100;occ; 101;   0;15049
  21; -589.9; 15-JAN-2005 11:08:49; Dark  ;  50.5;   16; 21Alp Sco  ; 1.02;  3000;occ; 101;   0;15049
  22; -488.2; 15-JAN-2005 11:10:31; Dark  ;  39.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  79;   0;15049
  23; -274.2; 15-JAN-2005 11:14:05; Dark  ;  41.5;  131;   Gam Lup  ; 2.80; 26000;occ;  83;   0;15049
  24; -168.7; 15-JAN-2005 11:15:50; Dark  ;  43.0;  109;   Bet Lup  ; 2.68; 26000;occ;  86;   0;15049
  25;  -53.6; 15-JAN-2005 11:17:45; Dark  ; 112.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 224;   0;15049
  26;  280.0; 15-JAN-2005 11:23:19; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15050
  27;  394.0; 15-JAN-2005 11:25:13; Dark  ;  48.0;   99;   Del Cen  ; 2.58; 26000;occ;  96;   0;15050
  28;  535.7; 15-JAN-2005 11:27:35; Dark  ;  39.0;  124;   The Car  ; 2.76; 30000;occ;  78;   0;15050
  29;  616.4; 15-JAN-2005 11:28:55; Dark  ;  41.5;   29;   Bet Car  ; 1.67; 10200;occ;  83;   0;15050
  30;  732.3; 15-JAN-2005 11:30:51; Dark  ;  42.0;   71;   Iot Car  ; 2.25;  7700;occ;  84;   0;15050
  31;  844.7; 15-JAN-2005 11:32:44; Dark  ;  42.0;   46;   Del Vel  ; 1.95; 10600;occ;  84;   0;15050
  32; 1021.9; 15-JAN-2005 11:35:41; Dark  ;  47.0;    2;   Alp Car  ;-0.74;  7000;occ;  94;   0;15050
  33; 1136.1; 15-JAN-2005 11:37:35; Dark  ;  45.0;   70;   Zet Pup  ; 2.25; 39000;occ;  90;   0;15050
  34; 1236.1; 15-JAN-2005 11:39:15; Dark  ;  47.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  95;   0;15050
  35; 1388.9; 15-JAN-2005 11:41:48; Dark  ;  45.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  91;   0;15050
  36; 1474.1; 15-JAN-2005 11:43:13; Dark  ;  40.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  81;   0;15050
  37; 1607.7; 15-JAN-2005 11:45:27; Dark  ;   7.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  15;   0;15050
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050115_114527_000059432033_00467_15050_2111.N1
   1;-4428.2; 15-JAN-2005 11:45:27; Dark  ;  52.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 104;   0;15050
   2;-4231.2; 15-JAN-2005 11:48:44; Dark  ;  52.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 104;   0;15050
   3;-4131.3; 15-JAN-2005 11:50:24; Dark  ;  46.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  92;   0;15050
   4;-4024.3; 15-JAN-2005 11:52:11; Dark  ;  62.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 124;   0;15050
   5;-3849.2; 15-JAN-2005 11:55:06; Dark  ;  45.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  90;   0;15050
   6;-3761.7; 15-JAN-2005 11:56:33; Bright;  37.5;  176; 23Zet Tau  ; 3.02; 22000;occ;  75;   0;15050
   7;-3632.2; 15-JAN-2005 11:58:43; Bright;  38.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  77;   0;15050
   8;-3537.4; 15-JAN-2005 12:00:18; Bright;  40.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  80;   0;15050
   9;-3366.1; 15-JAN-2005 12:03:09; Bright;  38.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  77;   0;15050
  10;-3086.7; 15-JAN-2005 12:07:48; Bright; 108.0;  166; 17Eps Leo  ; 2.98;  6000;occ; 216;   0;15050
  11;-2612.8; 15-JAN-2005 12:15:42; Bright;  39.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  78;   0;15050
  12;-2375.3; 15-JAN-2005 12:19:40; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;15050
  13;-2235.0; 15-JAN-2005 12:22:00; Bright;  48.0;   32; 77Eps UMa  ; 1.76; 11000;occ;  96;   0;15050
  14;-2115.8; 15-JAN-2005 12:23:59; Bright;  36.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  73;   0;15050
  15;-1963.3; 15-JAN-2005 12:26:32; Bright;  37.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  75;   0;15050
  16;-1773.8; 15-JAN-2005 12:29:41; Bright;  38.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  77;   0;15050
  17;-1584.0; 15-JAN-2005 12:32:51; Bright;  40.0;  133; 40Zet Her  ; 2.81;  6000;occ;  80;   0;15050
  18;-1410.8; 15-JAN-2005 12:35:44; Bright;  59.5;   83;            ; 2.38; 11000;occ; 119;   0;15050
  19;-1029.0; 15-JAN-2005 12:42:06; Dark  ;  99.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 199;   0;15050
  20; -715.0; 15-JAN-2005 12:47:20; Dark  ;  49.0;  104; 27Bet Lib  ; 2.61; 13100;occ;  98;   0;15050
  21; -589.6; 15-JAN-2005 12:49:25; Dark  ;  53.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 106;   0;15050
  22; -487.6; 15-JAN-2005 12:51:07; Dark  ;  44.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  89;   0;15050
  23; -272.9; 15-JAN-2005 12:54:42; Dark  ;  41.0;  131;   Gam Lup  ; 2.80; 26000;occ;  82;   0;15050
  24;  -87.0; 15-JAN-2005 12:57:48; Dark  ;  51.0;   54;  5The Cen  ; 2.06;  4500;occ; 102;   0;15050
  25;  280.3; 15-JAN-2005 13:03:55; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15051
  26;  394.4; 15-JAN-2005 13:05:49; Dark  ;  49.5;   99;   Del Cen  ; 2.58; 26000;occ;  99;   0;15051
  27;  535.7; 15-JAN-2005 13:08:11; Dark  ;  40.0;  124;   The Car  ; 2.76; 30000;occ;  80;   0;15051
  28;  614.4; 15-JAN-2005 13:09:29; Dark  ;  44.5;   29;   Bet Car  ; 1.67; 10200;occ;  89;   0;15051
  29;  732.7; 15-JAN-2005 13:11:28; Dark  ;  41.0;   71;   Iot Car  ; 2.25;  7700;occ;  82;   0;15051
  30;  844.2; 15-JAN-2005 13:13:19; Dark  ;  41.5;   46;   Del Vel  ; 1.95; 10600;occ;  83;   0;15051
  31; 1022.8; 15-JAN-2005 13:16:18; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;15051
  32; 1136.1; 15-JAN-2005 13:18:11; Dark  ;  46.5;   70;   Zet Pup  ; 2.25; 39000;occ;  93;   0;15051
  33; 1235.4; 15-JAN-2005 13:19:50; Dark  ;  48.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  97;   0;15051
  34; 1388.4; 15-JAN-2005 13:22:23; Dark  ;  47.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  95;   0;15051
  35; 1474.3; 15-JAN-2005 13:23:49; Dark  ;  42.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  84;   0;15051
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050115_210321_000063532033_00472_15055_1701.N1
   1;-1133.7; 15-JAN-2005 21:03:21; Bright; 105.0;    3; 16Alp Boo  ;-0.05;  4250;occ; 210;   0;15055
   2; -936.0; 15-JAN-2005 21:06:39; Bright;  42.5;  120;  1Del Oph  ; 2.73;  3200;occ;  85;   0;15055
```

```
 3; -855.4; 15-JAN-2005 21:07:59; Bright;  40.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  81;   0;15055
 4; -711.1; 15-JAN-2005 21:10:24; Dark  ;  51.0;  104; 27Bet Lib  ; 2.61; 13100;occ; 102;   0;15055
 5; -587.8; 15-JAN-2005 21:12:27; Dark  ;  53.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 106;   0;15055
 6; -487.3; 15-JAN-2005 21:14:08; Dark  ;  42.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  84;   0;15055
 7; -271.2; 15-JAN-2005 21:17:44; Dark  ;  42.0;  131;   Gam Lup  ; 2.80; 26000;occ;  84;   0;15055
 8; -163.9; 15-JAN-2005 21:19:31; Dark  ;  42.5;  109;   Bet Lup  ; 2.68; 26000;occ;  85;   0;15055
 9;  -35.7; 15-JAN-2005 21:21:39; Dark  ; 111.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 222;   0;15055
10;  281.6; 15-JAN-2005 21:26:56; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15056
11;  398.6; 15-JAN-2005 21:28:53; Dark  ;  46.0;   99;   Del Cen  ; 2.58; 26000;occ;  92;   0;15056
12;  538.2; 15-JAN-2005 21:31:13; Dark  ;  40.0;  124;   The Car  ; 2.76; 30000;occ;  80;   0;15056
13;  617.7; 15-JAN-2005 21:32:33; Dark  ;  41.0;   29;   Bet Car  ; 1.67; 10200;occ;  82;   0;15056
14;  734.9; 15-JAN-2005 21:34:30; Dark  ;  46.0;   71;   Iot Car  ; 2.25;  7700;occ;  92;   0;15056
15;  846.2; 15-JAN-2005 21:36:21; Dark  ;  46.0;   46;   Del Vel  ; 1.95; 10600;occ;  92;   0;15056
16; 1023.6; 15-JAN-2005 21:39:18; Dark  ;  45.0;    2;   Alp Car  ;-0.74;  7000;occ;  90;   0;15056
17; 1137.1; 15-JAN-2005 21:41:12; Dark  ;  44.5;   70;   Zet Pup  ; 2.25; 39000;occ;  89;   0;15056
18; 1237.2; 15-JAN-2005 21:42:52; Dark  ;  46.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  92;   0;15056
19; 1390.4; 15-JAN-2005 21:45:25; Dark  ;  45.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  91;   0;15056
20; 1472.5; 15-JAN-2005 21:46:47; Dark  ;  44.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  88;   0;15056
21; 1605.7; 15-JAN-2005 21:49:01; Dark  ;  51.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 102;   0;15056
22; 1806.0; 15-JAN-2005 21:52:21; Dark  ;  49.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  99;   0;15056
23; 1903.1; 15-JAN-2005 21:53:58; Dark  ;  44.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  88;   0;15056
24; 2010.7; 15-JAN-2005 21:55:45; Dark  ;  62.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 124;   0;15056
25; 2186.6; 15-JAN-2005 21:58:41; Dark  ;  44.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  88;   0;15056
26; 2274.1; 15-JAN-2005 22:00:09; Bright;  38.5;  176; 23Zet Tau  ; 3.02; 22000;occ;  77;   0;15056
27; 2404.9; 15-JAN-2005 22:02:20; Bright;  39.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  78;   0;15056
28; 2498.1; 15-JAN-2005 22:03:53; Bright;  42.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  85;   0;15056
29; 2667.2; 15-JAN-2005 22:06:42; Bright;  42.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  84;   0;15056
30; 2931.6; 15-JAN-2005 22:11:06; Bright; 102.5;  166; 17Eps Leo  ; 2.98;  6000;occ; 205;   0;15056
31; 3420.7; 15-JAN-2005 22:19:15; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;15056
32; 3659.5; 15-JAN-2005 22:23:14; Bright;  39.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  79;   0;15056
33; 3797.1; 15-JAN-2005 22:25:32; Bright;  54.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 109;   0;15056
34; 3919.6; 15-JAN-2005 22:27:34; Bright;  39.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  79;   0;15056
35; 4074.7; 15-JAN-2005 22:30:10; Bright;  39.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  78;   0;15056
36; 4261.7; 15-JAN-2005 22:33:17; Bright;  37.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  75;   0;15056
37; 4453.2; 15-JAN-2005 22:36:28; Bright;  40.0;  133; 40Zet Her  ; 2.81;  6000;occ;  80;   0;15056
38; 4628.1; 15-JAN-2005 22:39:23; Bright;  59.0;   83;            ; 2.38; 11000;occ; 118;   0;15056
39; 4903.3; 15-JAN-2005 22:43:58; Bright;  90.5;    3; 16Alp Boo  ;-0.05;  4250;occ; 181;   0;15056
40; 5099.7; 15-JAN-2005 22:47:14; Bright;  43.5;  120;  1Del Oph  ; 2.73;  3200;occ;  87;   0;15056
41; 5179.0; 15-JAN-2005 22:48:34; Bright;  41.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  82;   0;15056
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050115_225100_000059302033_00473_15056_1702.N1
 1; -710.2; 15-JAN-2005 22:51:00; Dark  ;  52.0;  104; 27Bet Lib  ; 2.61; 13100;occ; 104;   0;15056
 2; -587.4; 15-JAN-2005 22:53:03; Dark  ;  53.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 106;   0;15056
 3; -488.8; 15-JAN-2005 22:54:42; Dark  ;  48.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  96;   0;15056
 4; -272.4; 15-JAN-2005 22:58:18; Dark  ;  44.0;  131;   Gam Lup  ; 2.80; 26000;occ;  88;   0;15056
 5; -163.2; 15-JAN-2005 23:00:07; Dark  ;  42.5;  109;   Bet Lup  ; 2.68; 26000;occ;  85;   0;15056
 6;  -32.9; 15-JAN-2005 23:02:18; Dark  ; 116.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 233;   0;15056
 7;  281.9; 15-JAN-2005 23:07:33; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15057
 8;  397.6; 15-JAN-2005 23:09:28; Dark  ;  49.0;   99;   Del Cen  ; 2.58; 26000;occ;  98;   0;15057
 9;  538.5; 15-JAN-2005 23:11:49; Dark  ;  42.0;  124;   The Car  ; 2.76; 30000;occ;  84;   0;15057
10;  618.5; 15-JAN-2005 23:13:09; Dark  ;  39.5;   29;   Bet Car  ; 1.67; 10200;occ;  79;   0;15057
11;  735.7; 15-JAN-2005 23:15:06; Dark  ;  42.0;   71;   Iot Car  ; 2.25;  7700;occ;  84;   0;15057
12;  844.8; 15-JAN-2005 23:16:55; Dark  ;  47.0;   46;   Del Vel  ; 1.95; 10600;occ;  94;   0;15057
13; 1024.5; 15-JAN-2005 23:19:55; Dark  ;  51.5;    2;   Alp Car  ;-0.74;  7000;occ; 103;   0;15057
14; 1137.4; 15-JAN-2005 23:21:48; Dark  ;  43.0;   70;   Zet Pup  ; 2.25; 39000;occ;  86;   0;15057
15; 1237.4; 15-JAN-2005 23:23:28; Dark  ;  43.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  86;   0;15057
16; 1390.2; 15-JAN-2005 23:26:01; Dark  ;  44.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  88;   0;15057
17; 1472.9; 15-JAN-2005 23:27:24; Dark  ;  43.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  86;   0;15057
18; 1607.5; 15-JAN-2005 23:29:38; Dark  ;  49.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  99;   0;15057
19; 1806.8; 15-JAN-2005 23:32:57; Dark  ;  50.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 100;   0;15057
20; 1906.0; 15-JAN-2005 23:34:37; Dark  ;  45.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  90;   0;15057
21; 2010.8; 15-JAN-2005 23:36:21; Dark  ;  56.5;    8; 10Alp CMi  ; 0.40;  6500;occ; 113;   0;15057
22; 2185.5; 15-JAN-2005 23:39:16; Dark  ;  46.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  92;   0;15057
23; 2275.0; 15-JAN-2005 23:40:46; Bright;  38.0;  176; 23Zet Tau  ; 3.02; 22000;occ;  76;   0;15057
24; 2404.8; 15-JAN-2005 23:42:55; Bright;  38.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  77;   0;15057
25; 2500.1; 15-JAN-2005 23:44:31; Bright;  40.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  80;   0;15057
26; 2668.9; 15-JAN-2005 23:47:20; Bright;  39.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  78;   0;15057
27; 2929.0; 15-JAN-2005 23:51:40; Bright; 107.5;  166; 17Eps Leo  ; 2.98;  6000;occ; 215;   0;15057
28; 3420.7; 15-JAN-2005 23:59:51; Bright;  41.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  82;   0;15057
```

```
  29; 3659.0; 16-JAN-2005 00:03:50; Bright;  41.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  82;   0;15057
  30; 3796.5; 16-JAN-2005 00:06:07; Bright;  53.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 107;   0;15057
  31; 3920.0; 16-JAN-2005 00:08:11; Bright;  39.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  78;   0;15057
  32; 4075.5; 16-JAN-2005 00:10:46; Bright;  37.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  75;   0;15057
  33; 4263.7; 16-JAN-2005 00:13:54; Bright;  52.0;    5;  3Alp Lyr  ; 0.03; 11000;occ; 104;   0;15057
  34; 4453.4; 16-JAN-2005 00:17:04; Bright;  40.0;  133; 40Zet Her  ; 2.81;  6000;occ;  80;   0;15057
  35; 4628.2; 16-JAN-2005 00:19:59; Bright;  59.0;   83;            ; 2.38; 11000;occ; 118;   0;15057
  36; 4904.4; 16-JAN-2005 00:24:35; Bright;  91.5;    3; 16Alp Boo  ;-0.05;  4250;occ; 183;   0;15057
  37; 5100.2; 16-JAN-2005 00:27:51; Bright;  45.0;  120;  1Del Oph  ; 2.73;  3200;occ;  90;   0;15057
  38; 5181.8; 16-JAN-2005 00:29:12; Bright;  39.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  79;   0;15057
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050115_132355_000059902033_00468_15051_2112.N1
   1;-4556.2; 15-JAN-2005 13:23:55; Dark  ;  42.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  85;  11;15051
   2;-4429.0; 15-JAN-2005 13:26:02; Dark  ;  53.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 106;   0;15051
   3;-4230.4; 15-JAN-2005 13:29:20; Dark  ;  45.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  91;   0;15051
   4;-4133.6; 15-JAN-2005 13:30:57; Dark  ;  47.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  95;   0;15051
   5;-4024.2; 15-JAN-2005 13:32:47; Dark  ;  59.5;    8; 10Alp CMi  ; 0.40;  6500;occ; 119;   0;15051
   6;-3849.3; 15-JAN-2005 13:35:42; Dark  ;  45.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  90;   0;15051
   7;-3763.6; 15-JAN-2005 13:37:07; Bright;  38.0;  176; 23Zet Tau  ; 3.02; 22000;occ;  76;   0;15051
   8;-3632.0; 15-JAN-2005 13:39:19; Bright;  37.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  74;   0;15051
   9;-3539.0; 15-JAN-2005 13:40:52; Bright;  41.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  83;   0;15051
  10;-3368.6; 15-JAN-2005 13:43:42; Bright;  40.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  80;   0;15051
  11;-3089.6; 15-JAN-2005 13:48:21; Bright; 106.0;  166; 17Eps Leo  ; 2.98;  6000;occ; 212;   0;15051
  12;-2613.5; 15-JAN-2005 13:56:17; Bright;  38.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  76;   0;15051
  13;-2375.4; 15-JAN-2005 14:00:15; Bright;  38.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  77;   0;15051
  14;-2235.5; 15-JAN-2005 14:02:35; Bright;  53.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 106;   0;15051
  15;-2115.9; 15-JAN-2005 14:04:35; Bright;  39.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  78;   0;15051
  16;-1963.2; 15-JAN-2005 14:07:08; Bright;  39.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  79;   0;15051
  17;-1772.9; 15-JAN-2005 14:10:18; Bright;  36.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  73;   0;15051
  18;-1583.7; 15-JAN-2005 14:13:27; Bright;  39.0;  133; 40Zet Her  ; 2.81;  6000;occ;  78;   0;15051
  19;-1409.7; 15-JAN-2005 14:16:21; Bright;  59.5;   83;            ; 2.38; 11000;occ; 119;   0;15051
  20;-1027.4; 15-JAN-2005 14:22:43; Dark  ;  94.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 189;   0;15051
  21; -714.2; 15-JAN-2005 14:27:57; Dark  ;  51.0;  104; 27Bet Lib  ; 2.61; 13100;occ; 102;   0;15051
  22; -589.3; 15-JAN-2005 14:30:02; Dark  ;  53.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 106;   0;15051
  23; -488.2; 15-JAN-2005 14:31:43; Dark  ;  43.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  86;   0;15051
  24; -273.1; 15-JAN-2005 14:35:18; Dark  ;  43.0;  131;   Gam Lup  ; 2.80; 26000;occ;  86;   0;15051
  25;  -86.1; 15-JAN-2005 14:38:25; Dark  ;  59.5;   54;  5The Cen  ; 2.06;  4500;occ; 119;   0;15051
  26;  280.7; 15-JAN-2005 14:44:32; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;15052
  27;  395.1; 15-JAN-2005 14:46:26; Dark  ;  46.5;   99;   Del Cen  ; 2.58; 26000;occ;  93;   0;15052
  28;  535.5; 15-JAN-2005 14:48:46; Dark  ;  42.5;  124;   The Car  ; 2.76; 30000;occ;  85;   0;15052
  29;  614.7; 15-JAN-2005 14:50:06; Dark  ;  42.5;   29;   Bet Car  ; 1.67; 10200;occ;  85;   0;15052
  30;  730.8; 15-JAN-2005 14:52:02; Dark  ;  43.0;   71;   Iot Car  ; 2.25;  7700;occ;  86;   0;15052
  31;  845.2; 15-JAN-2005 14:53:56; Dark  ;  41.5;   46;   Del Vel  ; 1.95; 10600;occ;  83;   0;15052
  32; 1022.4; 15-JAN-2005 14:56:53; Dark  ;  50.0;    2;   Alp Car  ;-0.74;  7000;occ; 100;   0;15052
  33; 1135.9; 15-JAN-2005 14:58:47; Dark  ;  45.5;   70;   Zet Pup  ; 2.25; 39000;occ;  91;   0;15052
  34; 1233.9; 15-JAN-2005 15:00:25; Dark  ;  47.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  95;   0;15052
  35; 1388.6; 15-JAN-2005 15:03:00; Dark  ;  46.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  92;   0;15052
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050115_150307_000057122033_00469_15052_2113.N1
   1;-4639.9; 15-JAN-2005 15:03:07; Dark  ;  46.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  93;  15;15052
   2;-4561.7; 15-JAN-2005 15:04:25; Dark  ;  43.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  86;   0;15052
   3;-4429.1; 15-JAN-2005 15:06:38; Dark  ;  53.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 106;   0;15052
   4;-4230.7; 15-JAN-2005 15:09:56; Dark  ;  50.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 100;   0;15052
   5;-4131.7; 15-JAN-2005 15:11:35; Dark  ;  44.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  88;   0;15052
   6;-4024.8; 15-JAN-2005 15:13:22; Dark  ;  59.5;    8; 10Alp CMi  ; 0.40;  6500;occ; 119;   0;15052
   7;-3849.0; 15-JAN-2005 15:16:18; Dark  ;  46.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  92;   0;15052
   8;-3762.1; 15-JAN-2005 15:17:45; Bright;  37.0;  176; 23Zet Tau  ; 3.02; 22000;occ;  74;   0;15052
   9;-3631.8; 15-JAN-2005 15:19:55; Bright;  40.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  80;   0;15052
  10;-3537.0; 15-JAN-2005 15:21:30; Bright;  39.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  78;   0;15052
  11;-3368.6; 15-JAN-2005 15:24:18; Bright;  41.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  82;   0;15052
  12;-3092.4; 15-JAN-2005 15:28:54; Bright; 113.0;  166; 17Eps Leo  ; 2.98;  6000;occ; 226;   0;15052
  13;-2615.2; 15-JAN-2005 15:36:52; Bright;  40.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  81;   0;15052
  14;-2376.6; 15-JAN-2005 15:40:50; Bright;  42.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  85;   0;15052
  15;-2236.2; 15-JAN-2005 15:43:11; Bright;  52.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 105;   0;15052
  16;-2117.0; 15-JAN-2005 15:45:10; Bright;  41.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  82;   0;15052
  17;-1961.3; 15-JAN-2005 15:47:46; Bright;  39.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  78;   0;15052
  18;-1772.7; 15-JAN-2005 15:50:54; Bright;  37.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  74;   0;15052
  19;-1583.6; 15-JAN-2005 15:54:03; Bright;  39.0;  133; 40Zet Her  ; 2.81;  6000;occ;  78;   0;15052
  20;-1409.7; 15-JAN-2005 15:56:57; Bright;  72.5;   83;            ; 2.38; 11000;occ; 145;   0;15052
  21;-1026.3; 15-JAN-2005 16:03:21; Dark  ; 109.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 218;   0;15052
```

```
  22; -712.9; 15-JAN-2005 16:08:34; Dark  ;  51.0;  104; 27Bet Lib  ; 2.61; 13100;occ; 102;   0;15052
  23; -588.8; 15-JAN-2005 16:10:38; Dark  ;  53.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 106;   0;15052
  24; -487.4; 15-JAN-2005 16:12:19; Dark  ;  41.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  82;   0;15052
  25; -272.0; 15-JAN-2005 16:15:55; Dark  ;  41.0;  131;   Gam Lup  ; 2.80; 26000;occ;  82;   0;15052
  26;  -84.9; 15-JAN-2005 16:19:02; Dark  ;  53.5;   54;  5The Cen  ; 2.06;  4500;occ; 107;   0;15052
  27;  280.9; 15-JAN-2005 16:25:08; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15053
  28;  396.8; 15-JAN-2005 16:27:04; Dark  ;  47.0;   99;   Del Cen  ; 2.58; 26000;occ;  94;   0;15053
  29;  536.1; 15-JAN-2005 16:29:23; Dark  ;  40.5;  124;   The Car  ; 2.76; 30000;occ;  81;   0;15053
  30;  616.8; 15-JAN-2005 16:30:44; Dark  ;  41.5;   29;   Bet Car  ; 1.67; 10200;occ;  83;   0;15053
  31;  733.1; 15-JAN-2005 16:32:40; Dark  ;  41.5;   71;   Iot Car  ; 2.25;  7700;occ;  83;   0;15053
  32;  845.7; 15-JAN-2005 16:34:33; Dark  ;  41.5;   46;   Del Vel  ; 1.95; 10600;occ;  83;   0;15053
  33; 1023.6; 15-JAN-2005 16:37:30; Dark  ;  50.0;    2;   Alp Car  ;-0.74;  7000;occ; 100;   0;15053
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050115_163730_000057892033_00470_15053_2114.N1
   1;-5012.4; 15-JAN-2005 16:37:30; Dark  ;  50.5;    2;   Alp Car  ;-0.74;  7000;occ; 101;   0;15053
   2;-4899.9; 15-JAN-2005 16:39:23; Dark  ;  47.5;   70;   Zet Pup  ; 2.25; 39000;occ;  95;   0;15053
   3;-4801.9; 15-JAN-2005 16:41:01; Dark  ;  47.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  95;   0;15053
   4;-4647.1; 15-JAN-2005 16:43:36; Dark  ;  45.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  91;   0;15053
   5;-4561.9; 15-JAN-2005 16:45:01; Dark  ;  42.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  84;   0;15053
   6;-4430.6; 15-JAN-2005 16:47:12; Dark  ;  53.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 106;   0;15053
   7;-4230.1; 15-JAN-2005 16:50:33; Dark  ;  46.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  92;   0;15053
   8;-4131.0; 15-JAN-2005 16:52:12; Dark  ;  43.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  87;   0;15053
   9;-4025.1; 15-JAN-2005 16:53:58; Dark  ;  62.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 124;   0;15053
  10;-3850.0; 15-JAN-2005 16:56:53; Dark  ;  43.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  87;   0;15053
  11;-3761.9; 15-JAN-2005 16:58:21; Bright;  38.5;  176; 23Zet Tau  ; 3.02; 22000;occ;  77;   0;15053
  12;-3632.2; 15-JAN-2005 17:00:31; Bright;  39.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  79;   0;15053
  13;-3538.6; 15-JAN-2005 17:02:04; Bright;  43.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  86;   0;15053
  14;-3368.7; 15-JAN-2005 17:04:54; Bright;  41.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  82;   0;15053
  15;-3095.8; 15-JAN-2005 17:09:27; Bright; 111.5;  166; 17Eps Leo  ; 2.98;  6000;occ; 223;   0;15053
  16;-2613.4; 15-JAN-2005 17:17:30; Bright;  39.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  78;   0;15053
  17;-2376.2; 15-JAN-2005 17:21:27; Bright;  42.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  85;   0;15053
  18;-2236.9; 15-JAN-2005 17:23:46; Bright;  55.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 111;   0;15053
  19;-2117.1; 15-JAN-2005 17:25:46; Bright;  39.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  79;   0;15053
  20;-1963.1; 15-JAN-2005 17:28:20; Bright;  37.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  75;   0;15053
  21;-1773.2; 15-JAN-2005 17:31:30; Bright;  37.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  74;   0;15053
  22;-1582.9; 15-JAN-2005 17:34:40; Bright;  43.0;  133; 40Zet Her  ; 2.81;  6000;occ;  86;   0;15053
  23;-1409.5; 15-JAN-2005 17:37:33; Bright;  57.5;   83;            ; 2.38; 11000;occ; 115;   0;15053
  24;-1024.8; 15-JAN-2005 17:43:58; Dark  ; 101.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 202;   0;15053
  25; -712.7; 15-JAN-2005 17:49:10; Dark  ;  50.5;  104; 27Bet Lib  ; 2.61; 13100;occ; 101;   0;15053
  26; -588.5; 15-JAN-2005 17:51:14; Dark  ;  51.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 102;   0;15053
  27; -487.1; 15-JAN-2005 17:52:56; Dark  ;  45.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  90;   0;15053
  28; -271.4; 15-JAN-2005 17:56:31; Dark  ;  41.5;  131;   Gam Lup  ; 2.80; 26000;occ;  83;   0;15053
  29;  -83.9; 15-JAN-2005 17:59:39; Dark  ;  54.0;   54;  5The Cen  ; 2.06;  4500;occ; 108;   0;15053
  30;  281.1; 15-JAN-2005 18:05:44; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15054
  31;  397.6; 15-JAN-2005 18:07:40; Dark  ;  46.5;   99;   Del Cen  ; 2.58; 26000;occ;  93;   0;15054
  32;  536.5; 15-JAN-2005 18:09:59; Dark  ;  41.5;  124;   The Car  ; 2.76; 30000;occ;  83;   0;15054
  33;  617.7; 15-JAN-2005 18:11:21; Dark  ;  42.0;   29;   Bet Car  ; 1.67; 10200;occ;  84;   0;15054
  34;  733.5; 15-JAN-2005 18:13:16; Dark  ;  44.5;   71;   Iot Car  ; 2.25;  7700;occ;  89;   0;15054
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050115_181347_000061622033_00471_15054_2115.N1
   1;-5271.5; 15-JAN-2005 18:13:47; Dark  ;  45.0;   71;   Iot Car  ; 2.25;  7700;occ;  90;  62;15054
   2;-5189.9; 15-JAN-2005 18:15:09; Dark  ;  47.0;   46;   Del Vel  ; 1.95; 10600;occ;  94;   0;15054
   3;-5012.3; 15-JAN-2005 18:18:07; Dark  ;  51.5;    2;   Alp Car  ;-0.74;  7000;occ; 103;   0;15054
   4;-4899.5; 15-JAN-2005 18:19:59; Dark  ;  45.5;   70;   Zet Pup  ; 2.25; 39000;occ;  91;   0;15054
   5;-4801.7; 15-JAN-2005 18:21:37; Dark  ;  48.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  97;   0;15054
   6;-4646.4; 15-JAN-2005 18:24:13; Dark  ;  45.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  91;   0;15054
   7;-4561.8; 15-JAN-2005 18:25:37; Dark  ;  43.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  87;   0;15054
   8;-4428.8; 15-JAN-2005 18:27:50; Dark  ;  53.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 106;   0;15054
   9;-4229.8; 15-JAN-2005 18:31:09; Dark  ;  44.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  89;   0;15054
  10;-4130.8; 15-JAN-2005 18:32:48; Dark  ;  43.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  86;   0;15054
  11;-4024.9; 15-JAN-2005 18:34:34; Dark  ;  62.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 124;   0;15054
  12;-3850.1; 15-JAN-2005 18:37:29; Dark  ;  52.5;   44; 24Gam Gem  ; 1.93; 11000;occ; 105;   0;15054
  13;-3761.2; 15-JAN-2005 18:38:58; Bright;  39.0;  176; 23Zet Tau  ; 3.02; 22000;occ;  78;   0;15054
  14;-3632.6; 15-JAN-2005 18:41:06; Bright;  40.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  80;   0;15054
  15;-3538.3; 15-JAN-2005 18:42:41; Bright;  42.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  85;   0;15054
  16;-3368.6; 15-JAN-2005 18:45:30; Bright;  40.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  81;   0;15054
  17;-3098.5; 15-JAN-2005 18:50:00; Bright; 111.0;  166; 17Eps Leo  ; 2.98;  6000;occ; 222;   0;15054
  18;-2613.5; 15-JAN-2005 18:58:05; Bright;  38.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  77;   0;15054
  19;-2376.0; 15-JAN-2005 19:02:03; Bright;  41.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  83;   0;15054
  20;-2237.3; 15-JAN-2005 19:04:22; Bright;  52.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 105;   0;15054
```

```
  21;-2116.4; 15-JAN-2005 19:06:22; Bright;  37.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  75;   0;15054
  22;-1963.0; 15-JAN-2005 19:08:56; Bright;  41.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  82;   0;15054
  23;-1772.3; 15-JAN-2005 19:12:07; Bright;  36.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  72;   0;15054
  24;-1582.8; 15-JAN-2005 19:15:16; Bright;  54.0;  133; 40Zet Her  ; 2.81;  6000;occ; 108;   0;15054
  25;-1408.9; 15-JAN-2005 19:18:10; Bright;  57.5;   83;            ; 2.38; 11000;occ; 115;   0;15054
  26;-1023.4; 15-JAN-2005 19:24:35; Dark  ; 102.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 205;   0;15054
  27; -711.5; 15-JAN-2005 19:29:47; Dark  ;  51.5;  104; 27Bet Lib  ; 2.61; 13100;occ; 103;   0;15054
  28; -589.9; 15-JAN-2005 19:31:49; Dark  ;  53.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 106;   0;15054
  29; -487.5; 15-JAN-2005 19:33:31; Dark  ;  42.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  85;   0;15054
  30; -271.5; 15-JAN-2005 19:37:07; Dark  ;  40.5;  131;   Gam Lup  ; 2.80; 26000;occ;  81;   0;15054
  31;  -82.9; 15-JAN-2005 19:40:16; Dark  ;  54.5;   54;  5The Cen  ; 2.06;  4500;occ; 109;   0;15054
  32;  281.3; 15-JAN-2005 19:46:20; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15055
  33;  398.2; 15-JAN-2005 19:48:17; Dark  ;  46.5;   99;   Del Cen  ; 2.58; 26000;occ;  93;   0;15055
  34;  537.5; 15-JAN-2005 19:50:36; Dark  ;  39.5;  124;   The Car  ; 2.76; 30000;occ;  79;   0;15055
  35;  617.4; 15-JAN-2005 19:51:56; Dark  ;  45.5;   29;   Bet Car  ; 1.67; 10200;occ;  91;   0;15055
  36;  734.0; 15-JAN-2005 19:53:53; Dark  ;  41.5;   71;   Iot Car  ; 2.25;  7700;occ;  83;   0;15055
  37;  845.9; 15-JAN-2005 19:55:45; Dark  ;  45.5;   46;   Del Vel  ; 1.95; 10600;occ;  91;   0;15055
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050116_002938_000059712033_00474_15057_1703.N1
   1; -828.6; 16-JAN-2005 00:29:38; Bright;  40.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  80;  51;15057
   2; -709.1; 16-JAN-2005 00:31:37; Dark  ;  51.5;  104; 27Bet Lib  ; 2.61; 13100;occ; 103;   0;15057
   3; -586.4; 16-JAN-2005 00:33:40; Dark  ;  53.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 106;   0;15057
   4; -486.7; 16-JAN-2005 00:35:20; Dark  ;  44.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  88;   0;15057
   5; -270.1; 16-JAN-2005 00:38:56; Dark  ;  41.0;  131;   Gam Lup  ; 2.80; 26000;occ;  82;   0;15057
   6; -163.6; 16-JAN-2005 00:40:43; Dark  ;  43.5;  109;   Bet Lup  ; 2.68; 26000;occ;  87;   0;15057
   7;  -29.6; 16-JAN-2005 00:42:57; Dark  ; 114.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 228;   0;15057
   8;  282.1; 16-JAN-2005 00:48:09; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15058
   9;  400.3; 16-JAN-2005 00:50:07; Dark  ;  48.5;   99;   Del Cen  ; 2.58; 26000;occ;  97;   0;15058
  10;  539.3; 16-JAN-2005 00:52:26; Dark  ;  40.0;  124;   The Car  ; 2.76; 30000;occ;  80;   0;15058
  11;  618.8; 16-JAN-2005 00:53:45; Dark  ;  40.0;   29;   Bet Car  ; 1.67; 10200;occ;  80;   0;15058
  12;  735.1; 16-JAN-2005 00:55:42; Dark  ;  44.0;   71;   Iot Car  ; 2.25;  7700;occ;  88;   0;15058
  13;  846.9; 16-JAN-2005 00:57:33; Dark  ;  43.0;   46;   Del Vel  ; 1.95; 10600;occ;  86;   0;15058
  14; 1024.4; 16-JAN-2005 01:00:31; Dark  ;  42.0;    2;   Alp Car  ;-0.74;  7000;occ;  84;   0;15058
  15; 1138.5; 16-JAN-2005 01:02:25; Dark  ;  44.0;   70;   Zet Pup  ; 2.25; 39000;occ;  88;   0;15058
  16; 1237.6; 16-JAN-2005 01:04:04; Dark  ;  40.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  80;   0;15058
  17; 1390.8; 16-JAN-2005 01:06:37; Dark  ;  45.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  91;   0;15058
  18; 1475.3; 16-JAN-2005 01:08:02; Dark  ;  43.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  87;   0;15058
  19; 1607.7; 16-JAN-2005 01:10:14; Dark  ;  50.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 100;   0;15058
  20; 1806.8; 16-JAN-2005 01:13:33; Dark  ;  49.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  98;   0;15058
  21; 1906.5; 16-JAN-2005 01:15:13; Dark  ;  42.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  84;   0;15058
  22; 2009.9; 16-JAN-2005 01:16:56; Dark  ;  57.5;    8; 10Alp CMi  ; 0.40;  6500;occ; 115;   0;15058
  23; 2186.1; 16-JAN-2005 01:19:53; Dark  ;  54.0;   44; 24Gam Gem  ; 1.93; 11000;occ; 108;   0;15058
  24; 2275.1; 16-JAN-2005 01:21:22; Bright;  37.5;  176; 23Zet Tau  ; 3.02; 22000;occ;  75;   0;15058
  25; 2404.0; 16-JAN-2005 01:23:31; Bright;  39.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  79;   0;15058
  26; 2500.3; 16-JAN-2005 01:25:07; Bright;  41.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  83;   0;15058
  27; 2668.9; 16-JAN-2005 01:27:55; Bright;  40.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  81;   0;15058
  28; 2926.1; 16-JAN-2005 01:32:13; Bright; 106.0;  166; 17Eps Leo  ; 2.98;  6000;occ; 212;   0;15058
  29; 3422.4; 16-JAN-2005 01:40:29; Bright;  37.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  75;   0;15058
  30; 3658.9; 16-JAN-2005 01:44:25; Bright;  37.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  75;   0;15058
  31; 3796.2; 16-JAN-2005 01:46:43; Bright;  55.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 110;   0;15058
  32; 3919.9; 16-JAN-2005 01:48:47; Bright;  40.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  81;   0;15058
  33; 4075.6; 16-JAN-2005 01:51:22; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;15058
  34; 4264.5; 16-JAN-2005 01:54:31; Bright;  37.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  74;   0;15058
  35; 4454.2; 16-JAN-2005 01:57:41; Bright;  38.0;  133; 40Zet Her  ; 2.81;  6000;occ;  76;   0;15058
  36; 4628.8; 16-JAN-2005 02:00:35; Bright;  57.0;   83;            ; 2.38; 11000;occ; 114;   0;15058
  37; 4905.2; 16-JAN-2005 02:05:12; Bright;  95.5;    3; 16Alp Boo  ;-0.05;  4250;occ; 191;   0;15058
  38; 5101.7; 16-JAN-2005 02:08:28; Bright;  42.0;  120;  1Del Oph  ; 2.73;  3200;occ;  84;   0;15058
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050116_064613_000040282033_00478_15061_2116.N1
   1;-2377.5; 16-JAN-2005 06:46:13; Bright;  41.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  83;   0;15061
   2;-2242.8; 16-JAN-2005 06:48:28; Bright;  53.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 106;   0;15061
   3;-2116.8; 16-JAN-2005 06:50:34; Bright;  40.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  80;   0;15061
   4;-1959.9; 16-JAN-2005 06:53:11; Bright;  38.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  76;   0;15061
   5;-1770.3; 16-JAN-2005 06:56:20; Bright;  37.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  75;   0;15061
   6;-1581.7; 16-JAN-2005 06:59:29; Bright;  38.5;  133; 40Zet Her  ; 2.81;  6000;occ;  77;   0;15061
   7;-1406.7; 16-JAN-2005 07:02:24; Bright;  58.0;   83;            ; 2.38; 11000;occ; 116;   0;15061
   8;-1128.5; 16-JAN-2005 07:07:02; Dark  ;  97.5;    3; 16Alp Boo  ;-0.05;  4250;occ; 195;   0;15061
   9; -932.9; 16-JAN-2005 07:10:18; Bright;  46.0;  120;  1Del Oph  ; 2.73;  3200;occ;  92;   0;15061
  10; -851.9; 16-JAN-2005 07:11:39; Bright;  54.0;   98; 13Zet Oph  ; 2.57; 30000;occ; 108;   0;15061
  11; -706.5; 16-JAN-2005 07:14:04; Dark  ;  53.0;  104; 27Bet Lib  ; 2.61; 13100;occ; 106;   0;15061
```

```
  12; -584.4; 16-JAN-2005 07:16:06; Dark  ;  47.5;   16; 21Alp Sco  ; 1.02;  3000;occ;  95;   0;15061
  13; -484.1; 16-JAN-2005 07:17:46; Dark  ;  44.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  88;   0;15061
  14; -266.3; 16-JAN-2005 07:21:24; Dark  ;  42.0;  131;   Gam Lup  ; 2.80; 26000;occ;  84;   0;15061
  15; -159.4; 16-JAN-2005 07:23:11; Dark  ;  42.5;  109;   Bet Lup  ; 2.68; 26000;occ;  85;   0;15061
  16;  -18.5; 16-JAN-2005 07:25:32; Dark  ; 111.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 222;   0;15061
  17;  283.1; 16-JAN-2005 07:30:34; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15062
  18;  405.3; 16-JAN-2005 07:32:36; Dark  ;  46.0;   99;   Del Cen  ; 2.58; 26000;occ;  92;   0;15062
  19;  541.7; 16-JAN-2005 07:34:52; Dark  ;  40.5;  124;   The Car  ; 2.76; 30000;occ;  81;   0;15062
  20;  621.1; 16-JAN-2005 07:36:12; Dark  ;  39.5;   29;   Bet Car  ; 1.67; 10200;occ;  79;   0;15062
  21;  738.5; 16-JAN-2005 07:38:09; Dark  ;  40.5;   71;   Iot Car  ; 2.25;  7700;occ;  81;   0;15062
  22;  850.5; 16-JAN-2005 07:40:01; Dark  ;  41.0;   46;   Del Vel  ; 1.95; 10600;occ;  82;   0;15062
  23; 1025.4; 16-JAN-2005 07:42:56; Dark  ;  48.5;    2;   Alp Car  ;-0.74;  7000;occ;  97;   0;15062
  24; 1140.7; 16-JAN-2005 07:44:51; Dark  ;  42.5;   70;   Zet Pup  ; 2.25; 39000;occ;  85;   0;15062
  25; 1239.3; 16-JAN-2005 07:46:30; Dark  ;  46.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  93;   0;15062
  26; 1392.3; 16-JAN-2005 07:49:03; Dark  ;  42.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  84;   0;15062
  27; 1477.1; 16-JAN-2005 07:50:28; Dark  ;  42.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  85;   0;15062
  28; 1610.0; 16-JAN-2005 07:52:40; Dark  ;  41.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  83;   0;15062
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050116_075240_000060802033_00479_15062_2117.N1
   1;-4425.9; 16-JAN-2005 07:52:40; Dark  ;  53.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 106;   0;15062
   2;-4228.1; 16-JAN-2005 07:55:58; Dark  ;  52.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 104;   0;15062
   3;-4128.6; 16-JAN-2005 07:57:38; Dark  ;  44.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  88;   0;15062
   4;-4026.2; 16-JAN-2005 07:59:20; Dark  ;  56.5;    8; 10Alp CMi  ; 0.40;  6500;occ; 113;   0;15062
   5;-3848.9; 16-JAN-2005 08:02:17; Dark  ;  46.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  92;   0;15062
   6;-3759.3; 16-JAN-2005 08:03:47; Bright;  36.0;  176; 23Zet Tau  ; 3.02; 22000;occ;  72;   0;15062
   7;-3629.7; 16-JAN-2005 08:05:57; Bright;  37.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  74;   0;15062
   8;-3533.5; 16-JAN-2005 08:07:33; Bright;  38.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  77;   0;15062
   9;-3365.5; 16-JAN-2005 08:10:21; Bright;  38.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  76;   0;15062
  10;-3121.7; 16-JAN-2005 08:14:25; Bright; 107.5;  166; 17Eps Leo  ; 2.98;  6000;occ; 215;   0;15062
  11;-2611.9; 16-JAN-2005 08:22:54; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;15062
  12;-2377.3; 16-JAN-2005 08:26:49; Bright;  37.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  75;   0;15062
  13;-2243.0; 16-JAN-2005 08:29:03; Bright;  55.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 110;   0;15062
  14;-2116.4; 16-JAN-2005 08:31:10; Bright;  39.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  78;   0;15062
  15;-1959.5; 16-JAN-2005 08:33:47; Bright;  38.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  76;   0;15062
  16;-1770.1; 16-JAN-2005 08:36:56; Bright;  35.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  70;   0;15062
  17;-1581.3; 16-JAN-2005 08:40:05; Bright;  38.0;  133; 40Zet Her  ; 2.81;  6000;occ;  76;   0;15062
  18;-1406.6; 16-JAN-2005 08:43:00; Bright;  57.0;   83;            ; 2.38; 11000;occ; 114;   0;15062
  19;-1127.6; 16-JAN-2005 08:47:39; Dark  ; 105.0;    3; 16Alp Boo  ;-0.05;  4250;occ; 210;   0;15062
  20; -932.1; 16-JAN-2005 08:50:54; Bright;  44.0;  120;  1Del Oph  ; 2.73;  3200;occ;  88;   0;15062
  21; -851.5; 16-JAN-2005 08:52:15; Bright;  54.0;   98; 13Zet Oph  ; 2.57; 30000;occ; 108;   0;15062
  22; -705.3; 16-JAN-2005 08:54:41; Dark  ;  52.0;  104; 27Bet Lib  ; 2.61; 13100;occ; 104;   0;15062
  23; -583.7; 16-JAN-2005 08:56:43; Dark  ;  50.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 100;   0;15062
  24; -483.6; 16-JAN-2005 08:58:23; Dark  ;  40.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  80;   0;15062
  25; -265.8; 16-JAN-2005 09:02:01; Dark  ;  39.5;  131;   Gam Lup  ; 2.80; 26000;occ;  79;   0;15062
  26; -158.9; 16-JAN-2005 09:03:47; Dark  ;  43.5;  109;   Bet Lup  ; 2.68; 26000;occ;  87;   0;15062
  27;  -15.5; 16-JAN-2005 09:06:11; Dark  ; 112.5;   15; 67Alp Vir  ; 0.98; 28000;occ; 225;   0;15062
  28;  283.4; 16-JAN-2005 09:11:10; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15063
  29;  406.2; 16-JAN-2005 09:13:13; Dark  ;  45.5;   99;   Del Cen  ; 2.58; 26000;occ;  91;   0;15063
  30;  542.4; 16-JAN-2005 09:15:29; Dark  ;  40.0;  124;   The Car  ; 2.76; 30000;occ;  80;   0;15063
  31;  621.5; 16-JAN-2005 09:16:48; Dark  ;  40.5;   29;   Bet Car  ; 1.67; 10200;occ;  81;   0;15063
  32;  738.9; 16-JAN-2005 09:18:45; Dark  ;  40.5;   71;   Iot Car  ; 2.25;  7700;occ;  81;   0;15063
  33;  850.7; 16-JAN-2005 09:20:37; Dark  ;  43.5;   46;   Del Vel  ; 1.95; 10600;occ;  87;   0;15063
  34; 1025.6; 16-JAN-2005 09:23:32; Dark  ;  49.5;    2;   Alp Car  ;-0.74;  7000;occ;  99;   0;15063
  35; 1140.9; 16-JAN-2005 09:25:27; Dark  ;  44.0;   70;   Zet Pup  ; 2.25; 39000;occ;  88;   0;15063
  36; 1239.6; 16-JAN-2005 09:27:06; Dark  ;  45.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  91;   0;15063
  37; 1392.3; 16-JAN-2005 09:29:39; Dark  ;  43.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  86;   0;15063
  38; 1477.4; 16-JAN-2005 09:31:04; Dark  ;  40.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  81;   0;15063
  39; 1610.2; 16-JAN-2005 09:33:17; Dark  ;  45.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  90;   0;15063
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050116_093634_000058422033_00480_15063_2118.N1
   1;-4228.1; 16-JAN-2005 09:36:34; Dark  ;  52.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 104;   0;15063
   2;-4128.7; 16-JAN-2005 09:38:14; Dark  ;  44.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  88;   0;15063
   3;-4026.3; 16-JAN-2005 09:39:56; Dark  ;  53.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 106;   0;15063
   4;-3848.9; 16-JAN-2005 09:42:53; Dark  ;  47.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  94;   0;15063
   5;-3759.3; 16-JAN-2005 09:44:23; Bright;  36.0;  176; 23Zet Tau  ; 3.02; 22000;occ;  72;   0;15063
   6;-3629.6; 16-JAN-2005 09:46:33; Bright;  37.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  74;   0;15063
   7;-3533.5; 16-JAN-2005 09:48:09; Bright;  39.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  78;   0;15063
   8;-3365.5; 16-JAN-2005 09:50:57; Bright;  37.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  75;   0;15063
   9;-3124.4; 16-JAN-2005 09:54:58; Bright; 105.0;  166; 17Eps Leo  ; 2.98;  6000;occ; 210;   0;15063
  10;-2612.1; 16-JAN-2005 10:03:30; Bright;  37.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  75;   0;15063
```

```
  11;-2377.8; 16-JAN-2005 10:07:24; Bright;  42.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  84;   0;15063
  12;-2243.3; 16-JAN-2005 10:09:39; Bright;  54.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 109;   0;15063
  13;-2116.9; 16-JAN-2005 10:11:45; Bright;  39.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  78;   0;15063
  14;-1959.7; 16-JAN-2005 10:14:23; Bright;  36.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  73;   0;15063
  15;-1770.2; 16-JAN-2005 10:17:32; Bright;  35.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  71;   0;15063
  16;-1581.2; 16-JAN-2005 10:20:41; Bright;  37.5;  133; 40Zet Her  ; 2.81;  6000;occ;  75;   0;15063
  17;-1406.0; 16-JAN-2005 10:23:36; Bright;  59.5;   83;            ; 2.38; 11000;occ; 119;   0;15063
  18;-1126.2; 16-JAN-2005 10:28:16; Dark  ;  97.0;    3; 16Alp Boo  ;-0.05;  4250;occ; 194;   0;15063
  19; -931.7; 16-JAN-2005 10:31:31; Bright;  41.5;  120;  1Del Oph  ; 2.73;  3200;occ;  83;   0;15063
  20; -851.1; 16-JAN-2005 10:32:51; Bright;  44.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  89;   0;15063
  21; -704.3; 16-JAN-2005 10:35:18; Dark  ;  50.5;  104; 27Bet Lib  ; 2.61; 13100;occ; 101;   0;15063
  22; -583.6; 16-JAN-2005 10:37:19; Dark  ;  53.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 106;   0;15063
  23; -483.5; 16-JAN-2005 10:38:59; Dark  ;  43.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  87;   0;15063
  24; -265.3; 16-JAN-2005 10:42:37; Dark  ;  40.0;  131;   Gam Lup  ; 2.80; 26000;occ;  80;   0;15063
  25; -158.2; 16-JAN-2005 10:44:24; Dark  ;  41.5;  109;   Bet Lup  ; 2.68; 26000;occ;  83;   0;15063
  26;  -12.4; 16-JAN-2005 10:46:50; Dark  ; 118.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 236;   0;15063
  27;  283.7; 16-JAN-2005 10:51:46; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15064
  28;  406.6; 16-JAN-2005 10:53:49; Dark  ;  46.0;   99;   Del Cen  ; 2.58; 26000;occ;  92;   0;15064
  29;  542.8; 16-JAN-2005 10:56:05; Dark  ;  39.5;  124;   The Car  ; 2.76; 30000;occ;  79;   0;15064
  30;  621.4; 16-JAN-2005 10:57:24; Dark  ;  41.0;   29;   Bet Car  ; 1.67; 10200;occ;  82;   0;15064
  31;  738.8; 16-JAN-2005 10:59:21; Dark  ;  39.5;   71;   Iot Car  ; 2.25;  7700;occ;  79;   0;15064
  32;  850.7; 16-JAN-2005 11:01:13; Dark  ;  40.5;   46;   Del Vel  ; 1.95; 10600;occ;  81;   0;15064
  33; 1025.6; 16-JAN-2005 11:04:08; Dark  ;  48.5;    2;   Alp Car  ;-0.74;  7000;occ;  97;   0;15064
  34; 1140.9; 16-JAN-2005 11:06:03; Dark  ;  44.0;   70;   Zet Pup  ; 2.25; 39000;occ;  88;   0;15064
  35; 1239.6; 16-JAN-2005 11:07:42; Dark  ;  45.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  90;   0;15064
  36; 1392.3; 16-JAN-2005 11:10:15; Dark  ;  43.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  86;   0;15064
  37; 1477.2; 16-JAN-2005 11:11:39; Dark  ;  41.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  82;   0;15064
  38; 1609.9; 16-JAN-2005 11:13:52; Dark  ;   5.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  10;   0;15064
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050116_111352_000059422033_00481_15064_2119.N1
   1;-4425.9; 16-JAN-2005 11:13:52; Dark  ;  50.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 100;   0;15064
   2;-4228.1; 16-JAN-2005 11:17:10; Dark  ;  47.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  95;   0;15064
   3;-4128.8; 16-JAN-2005 11:18:49; Dark  ;  45.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  90;   0;15064
   4;-4026.9; 16-JAN-2005 11:20:31; Dark  ;  58.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 116;   0;15064
   5;-3849.3; 16-JAN-2005 11:23:29; Dark  ;  45.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  90;   0;15064
   6;-3759.5; 16-JAN-2005 11:24:59; Bright;  37.5;  176; 23Zet Tau  ; 3.02; 22000;occ;  75;   0;15064
   7;-3629.9; 16-JAN-2005 11:27:08; Bright;  38.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  76;   0;15064
   8;-3533.8; 16-JAN-2005 11:28:44; Bright;  39.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  78;   0;15064
   9;-3366.0; 16-JAN-2005 11:31:32; Bright;  38.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  76;   0;15064
  10;-3127.1; 16-JAN-2005 11:35:31; Bright; 102.0;  166; 17Eps Leo  ; 2.98;  6000;occ; 204;   0;15064
  11;-2612.6; 16-JAN-2005 11:44:06; Bright;  39.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  78;   0;15064
  12;-2378.6; 16-JAN-2005 11:48:00; Bright;  39.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  78;   0;15064
  13;-2243.6; 16-JAN-2005 11:50:15; Bright;  50.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 100;   0;15064
  14;-2117.6; 16-JAN-2005 11:52:21; Bright;  38.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  76;   0;15064
  15;-1962.0; 16-JAN-2005 11:54:56; Bright;  41.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  83;   0;15064
  16;-1770.6; 16-JAN-2005 11:58:08; Bright;  37.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  74;   0;15064
  17;-1581.3; 16-JAN-2005 12:01:17; Bright;  38.0;  133; 40Zet Her  ; 2.81;  6000;occ;  76;   0;15064
  18;-1405.5; 16-JAN-2005 12:04:13; Bright;  58.0;   83;            ; 2.38; 11000;occ; 116;   0;15064
  19;-1125.2; 16-JAN-2005 12:08:53; Dark  ; 106.0;    3; 16Alp Boo  ;-0.05;  4250;occ; 212;   0;15064
  20; -931.5; 16-JAN-2005 12:12:07; Bright;  41.5;  120;  1Del Oph  ; 2.73;  3200;occ;  83;   0;15064
  21; -851.3; 16-JAN-2005 12:13:27; Bright;  38.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  77;   0;15064
  22; -703.7; 16-JAN-2005 12:15:54; Dark  ;  50.5;  104; 27Bet Lib  ; 2.61; 13100;occ; 101;   0;15064
  23; -583.1; 16-JAN-2005 12:17:55; Dark  ;  47.0;   16; 21Alp Sco  ; 1.02;  3000;occ;  94;   0;15064
  24; -483.4; 16-JAN-2005 12:19:35; Dark  ;  46.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  92;   0;15064
  25; -265.0; 16-JAN-2005 12:23:13; Dark  ;  40.5;  131;   Gam Lup  ; 2.80; 26000;occ;  81;   0;15064
  26; -157.8; 16-JAN-2005 12:25:00; Dark  ;  43.0;  109;   Bet Lup  ; 2.68; 26000;occ;  86;   0;15064
  27;   -8.9; 16-JAN-2005 12:27:29; Dark  ; 117.0;   15; 67Alp Vir  ; 0.98; 28000;occ; 234;   0;15064
  28;  284.0; 16-JAN-2005 12:32:22; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15065
  29;  407.1; 16-JAN-2005 12:34:25; Dark  ;  47.5;   99;   Del Cen  ; 2.58; 26000;occ;  95;   0;15065
  30;  543.0; 16-JAN-2005 12:36:41; Dark  ;  39.5;  124;   The Car  ; 2.76; 30000;occ;  79;   0;15065
  31;  621.7; 16-JAN-2005 12:38:00; Dark  ;  38.5;   29;   Bet Car  ; 1.67; 10200;occ;  77;   0;15065
  32;  739.3; 16-JAN-2005 12:39:57; Dark  ;  43.0;   71;   Iot Car  ; 2.25;  7700;occ;  86;   0;15065
  33;  851.2; 16-JAN-2005 12:41:49; Dark  ;  41.0;   46;   Del Vel  ; 1.95; 10600;occ;  82;   0;15065
  34; 1025.5; 16-JAN-2005 12:44:44; Dark  ;  50.5;    2;   Alp Car  ;-0.74;  7000;occ; 101;   0;15065
  35; 1141.4; 16-JAN-2005 12:46:40; Dark  ;  44.0;   70;   Zet Pup  ; 2.25; 39000;occ;  88;   0;15065
  36; 1239.6; 16-JAN-2005 12:48:18; Dark  ;  51.0;  117;   Pi  Pup  ; 2.71;  3800;occ; 102;   0;15065
  37; 1391.8; 16-JAN-2005 12:50:50; Dark  ;  46.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  92;   0;15065
  38; 1477.4; 16-JAN-2005 12:52:16; Dark  ;  40.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  80;   0;15065
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050116_125428_000059292033_00482_15065_2121.N1
```

```
 1;-4425.8; 16-JAN-2005 12:54:28; Dark  ;  47.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  95;   0;15065
 2;-4227.6; 16-JAN-2005 12:57:46; Dark  ;  51.5;    7; 19Bet Ori  ; 0.10; 14000;occ; 103;   0;15065
 3;-4129.3; 16-JAN-2005 12:59:25; Dark  ;  42.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  85;   0;15065
 4;-4026.9; 16-JAN-2005 13:01:07; Dark  ;  57.5;    8; 10Alp CMi  ; 0.40;  6500;occ; 115;   0;15065
 5;-3850.2; 16-JAN-2005 13:04:04; Dark  ;  45.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  90;   0;15065
 6;-3759.3; 16-JAN-2005 13:05:35; Bright;  37.0;  176; 23Zet Tau  ; 3.02; 22000;occ;  74;   0;15065
 7;-3629.4; 16-JAN-2005 13:07:45; Bright;  38.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  76;   0;15065
 8;-3533.0; 16-JAN-2005 13:09:21; Bright;  39.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  78;   0;15065
 9;-3365.7; 16-JAN-2005 13:12:08; Bright;  36.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  73;   0;15065
10;-3130.2; 16-JAN-2005 13:16:04; Bright; 105.0;  166; 17Eps Leo  ; 2.98;  6000;occ; 210;   0;15065
11;-2612.1; 16-JAN-2005 13:24:42; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;15065
12;-2378.1; 16-JAN-2005 13:28:36; Bright;  36.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  72;   0;15065
13;-2244.9; 16-JAN-2005 13:30:49; Bright;  52.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 105;   0;15065
14;-2116.6; 16-JAN-2005 13:32:57; Bright;  39.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  78;   0;15065
15;-1959.5; 16-JAN-2005 13:35:35; Bright;  38.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  76;   0;15065
16;-1769.5; 16-JAN-2005 13:38:45; Bright;  39.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  79;   0;15065
17;-1581.3; 16-JAN-2005 13:41:53; Bright;  38.0;  133; 40Zet Her  ; 2.81;  6000;occ;  76;   0;15065
18;-1405.2; 16-JAN-2005 13:44:49; Bright;  59.5;   83;            ; 2.38; 11000;occ; 119;   0;15065
19;-1124.7; 16-JAN-2005 13:49:29; Dark  ;  92.0;    3; 16Alp Boo  ;-0.05;  4250;occ; 184;   0;15065
20; -930.8; 16-JAN-2005 13:52:43; Bright;  57.0;  120;  1Del Oph  ; 2.73;  3200;occ; 114;   0;15065
21; -850.4; 16-JAN-2005 13:54:04; Bright;  39.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  78;   0;15065
22; -702.7; 16-JAN-2005 13:56:31; Dark  ;  54.5;  104; 27Bet Lib  ; 2.61; 13100;occ; 109;   0;15065
23; -582.7; 16-JAN-2005 13:58:31; Dark  ;  48.5;   16; 21Alp Sco  ; 1.02;  3000;occ;  97;   0;15065
24; -482.9; 16-JAN-2005 14:00:11; Dark  ;  42.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  85;   0;15065
25; -264.1; 16-JAN-2005 14:03:50; Dark  ;  40.0;  131;   Gam Lup  ; 2.80; 26000;occ;  80;   0;15065
26; -156.8; 16-JAN-2005 14:05:37; Dark  ;  41.0;  109;   Bet Lup  ; 2.68; 26000;occ;  82;   0;15065
27;  -65.9; 16-JAN-2005 14:07:08; Dark  ;  42.0;   78;   Alp Lup  ; 2.30; 28000;occ;  84;   0;15065
28;   20.9; 16-JAN-2005 14:08:35; Dark  ;  39.5;  134;   Bet TrA  ; 2.81;  6600;occ;  79;   0;15066
29;  284.3; 16-JAN-2005 14:12:58; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15066
30;  407.4; 16-JAN-2005 14:15:01; Dark  ;  48.0;   99;   Del Cen  ; 2.58; 26000;occ;  96;   0;15066
31;  543.3; 16-JAN-2005 14:17:17; Dark  ;  39.5;  124;   The Car  ; 2.76; 30000;occ;  79;   0;15066
32;  621.5; 16-JAN-2005 14:18:36; Dark  ;  46.0;   29;   Bet Car  ; 1.67; 10200;occ;  92;   0;15066
33;  738.8; 16-JAN-2005 14:20:33; Dark  ;  41.0;   71;   Iot Car  ; 2.25;  7700;occ;  82;   0;15066
34;  851.4; 16-JAN-2005 14:22:25; Dark  ;  41.0;   46;   Del Vel  ; 1.95; 10600;occ;  82;   0;15066
35; 1025.3; 16-JAN-2005 14:25:19; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;15066
36; 1141.3; 16-JAN-2005 14:27:15; Dark  ;  42.5;   70;   Zet Pup  ; 2.25; 39000;occ;  85;   0;15066
37; 1239.2; 16-JAN-2005 14:28:53; Dark  ;  44.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  89;   0;15066
38; 1392.1; 16-JAN-2005 14:31:26; Dark  ;  43.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  86;   0;15066
39; 1477.3; 16-JAN-2005 14:32:51; Dark  ;  27.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  54;   0;15066
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050116_143251_000058432033_00483_15066_2122.N1
 1;-4558.7; 16-JAN-2005 14:32:51; Dark  ;  41.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  83;   0;15066
 2;-4426.0; 16-JAN-2005 14:35:04; Dark  ;  47.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  95;   0;15066
 3;-4228.1; 16-JAN-2005 14:38:22; Dark  ;  47.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  95;   0;15066
 4;-4130.9; 16-JAN-2005 14:39:59; Dark  ;  45.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  90;   0;15066
 5;-4027.3; 16-JAN-2005 14:41:43; Dark  ;  54.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 108;   0;15066
 6;-3850.8; 16-JAN-2005 14:44:39; Dark  ;  45.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  91;   0;15066
 7;-3759.6; 16-JAN-2005 14:46:10; Bright;  37.5;  176; 23Zet Tau  ; 3.02; 22000;occ;  75;   0;15066
 8;-3629.5; 16-JAN-2005 14:48:21; Bright;  39.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  78;   0;15066
 9;-3535.2; 16-JAN-2005 14:49:55; Bright;  42.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  84;   0;15066
10;-3365.9; 16-JAN-2005 14:52:44; Bright;  36.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  73;   0;15066
11;-3132.7; 16-JAN-2005 14:56:37; Bright; 102.5;  166; 17Eps Leo  ; 2.98;  6000;occ; 205;   0;15066
12;-2612.3; 16-JAN-2005 15:05:18; Bright;  38.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  77;   0;15066
13;-2378.4; 16-JAN-2005 15:09:12; Bright;  41.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  82;   0;15066
14;-2245.5; 16-JAN-2005 15:11:25; Bright;  54.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 108;   0;15066
15;-2117.1; 16-JAN-2005 15:13:33; Bright;  40.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  80;   0;15066
16;-1959.5; 16-JAN-2005 15:16:11; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;15066
17;-1769.7; 16-JAN-2005 15:19:20; Bright;  35.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  71;   0;15066
18;-1581.2; 16-JAN-2005 15:22:29; Bright;  38.0;  133; 40Zet Her  ; 2.81;  6000;occ;  76;   0;15066
19;-1405.4; 16-JAN-2005 15:25:25; Bright;  57.5;   83;            ; 2.38; 11000;occ; 115;   0;15066
20;-1123.5; 16-JAN-2005 15:30:07; Dark  ; 101.5;    3; 16Alp Boo  ;-0.05;  4250;occ; 203;   0;15066
21; -930.6; 16-JAN-2005 15:33:19; Bright;  43.0;  120;  1Del Oph  ; 2.73;  3200;occ;  86;   0;15066
22; -850.2; 16-JAN-2005 15:34:40; Bright;  43.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  86;   0;15066
23; -702.3; 16-JAN-2005 15:37:08; Dark  ;  52.5;  104; 27Bet Lib  ; 2.61; 13100;occ; 105;   0;15066
24; -582.3; 16-JAN-2005 15:39:08; Dark  ;  53.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 106;   0;15066
25; -482.6; 16-JAN-2005 15:40:47; Dark  ;  44.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  88;   0;15066
26; -263.8; 16-JAN-2005 15:44:26; Dark  ;  43.0;  131;   Gam Lup  ; 2.80; 26000;occ;  86;   0;15066
27; -156.6; 16-JAN-2005 15:46:13; Dark  ;  42.5;  109;   Bet Lup  ; 2.68; 26000;occ;  85;   0;15066
28;  -65.2; 16-JAN-2005 15:47:45; Dark  ;  42.0;   78;   Alp Lup  ; 2.30; 28000;occ;  84;   0;15066
```

  29;   20.7; 16-JAN-2005 15:49:11; Dark ; 40.0; 134;   Bet TrA ; 2.81; 6600;occ; 80;   0;15067
  30; 284.6; 16-JAN-2005 15:53:35; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;15067
  31; 409.1; 16-JAN-2005 15:55:39; Dark ; 46.0;   99;   Del Cen ; 2.58; 26000;occ; 92;   0;15067
  32; 543.7; 16-JAN-2005 15:57:54; Dark ; 40.5; 124;   The Car ; 2.76; 30000;occ; 81;   0;15067
  33; 621.7; 16-JAN-2005 15:59:12; Dark ; 43.0;   29;   Bet Car ; 1.67; 10200;occ; 86;   0;15067
  34; 739.3; 16-JAN-2005 16:01:09; Dark ; 41.0;   71;   Iot Car ; 2.25; 7700;occ; 82;   0;15067
  35; 851.4; 16-JAN-2005 16:03:01; Dark ; 41.5;   46;   Del Vel ; 1.95; 10600;occ; 83;   0;15067
  36; 1026.2; 16-JAN-2005 16:05:56; Dark ; 46.5;   2;   Alp Car ;-0.74; 7000;occ; 93;   0;15067
  37; 1142.0; 16-JAN-2005 16:07:52; Dark ; 46.0;   70;   Zet Pup ; 2.25; 39000;occ; 92;   0;15067
  38; 1239.5; 16-JAN-2005 16:09:30; Dark ; 46.0; 117;   Pi Pup ; 2.71; 3800;occ; 92;   0;15067
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050116_032501_000060512033_00476_15059_1705.N1
   1;-2377.9; 16-JAN-2005 03:25:01; Bright; 41.5;   60; 7Bet UMi ; 2.08; 3950;occ; 83;   0;15059
   2;-2240.9; 16-JAN-2005 03:27:18; Bright; 55.0;   32; 77Eps UMa ; 1.76; 11000;occ; 110;   0;15059
   3;-2116.4; 16-JAN-2005 03:29:22; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79;   0;15059
   4;-1960.9; 16-JAN-2005 03:31:58; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78;   0;15059
   5;-1771.2; 16-JAN-2005 03:35:07; Bright; 38.5;   5; 3Alp Lyr ; 0.03; 11000;occ; 77;   0;15059
   6;-1581.9; 16-JAN-2005 03:38:17; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75;   0;15059
   7;-1407.1; 16-JAN-2005 03:41:11; Bright; 58.0;   83;   ; 2.38; 11000;occ; 116;   0;15059
   8;-1129.9; 16-JAN-2005 03:45:49; Bright; 92.0;   3; 16Alp Boo ;-0.05; 4250;occ; 184;   0;15059
   9; -934.2; 16-JAN-2005 03:49:04; Bright; 44.5; 120; 1Del Oph ; 2.73; 3200;occ; 89;   0;15059
  10; -854.0; 16-JAN-2005 03:50:24; Bright; 54.0;   98; 13Zet Oph ; 2.57; 30000;occ; 108;   0;15059
  11; -707.5; 16-JAN-2005 03:52:51; Dark ; 51.5; 104; 27Bet Lib ; 2.61; 13100;occ; 103;   0;15059
  12; -586.2; 16-JAN-2005 03:54:52; Dark ; 51.5;   16; 21Alp Sco ; 1.02; 3000;occ; 103;   0;15059
  13; -486.1; 16-JAN-2005 03:56:32; Dark ; 44.0;   75; 26Eps Sco ; 2.29; 4250;occ; 88;   0;15059
  14; -267.9; 16-JAN-2005 04:00:11; Dark ; 39.5; 131;   Gam Lup ; 2.80; 26000;occ; 79;   0;15059
  15; -161.1; 16-JAN-2005 04:01:57; Dark ; 41.5; 109;   Bet Lup ; 2.68; 26000;occ; 83;   0;15059
  16; -24.2; 16-JAN-2005 04:04:14; Dark ; 110.0;   15; 67Alp Vir ; 0.98; 28000;occ; 220;   0;15059
  17; 282.7; 16-JAN-2005 04:09:21; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;15060
  18; 403.1; 16-JAN-2005 04:11:22; Dark ; 48.0;   99;   Del Cen ; 2.58; 26000;occ; 96;   0;15060
  19; 540.0; 16-JAN-2005 04:13:38; Dark ; 40.5; 124;   The Car ; 2.76; 30000;occ; 81;   0;15060
  20; 620.0; 16-JAN-2005 04:14:58; Dark ; 41.5;   29;   Bet Car ; 1.67; 10200;occ; 83;   0;15060
  21; 737.1; 16-JAN-2005 04:16:56; Dark ; 45.0;   71;   Iot Car ; 2.25; 7700;occ; 90;   0;15060
  22; 849.2; 16-JAN-2005 04:18:48; Dark ; 41.0;   46;   Del Vel ; 1.95; 10600;occ; 82;   0;15060
  23; 1025.2; 16-JAN-2005 04:21:44; Dark ; 52.0;   2;   Alp Car ;-0.74; 7000;occ; 104;   0;15060
  24; 1139.3; 16-JAN-2005 04:23:38; Dark ; 47.5;   70;   Zet Pup ; 2.25; 39000;occ; 95;   0;15060
  25; 1238.3; 16-JAN-2005 04:25:17; Dark ; 51.5; 117;   Pi Pup ; 2.71; 3800;occ; 103;   0;15060
  26; 1391.3; 16-JAN-2005 04:27:50; Dark ; 45.0;   23; 21Eps CMa ; 1.50; 26000;occ; 90;   0;15060
  27; 1476.5; 16-JAN-2005 04:29:15; Dark ; 40.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 80;   0;15060
  28; 1609.2; 16-JAN-2005 04:31:28; Dark ; 46.0;   1; 9Alp CMa ;-1.44; 11000;occ; 92;   0;15060
  29; 1806.9; 16-JAN-2005 04:34:45; Dark ; 52.0;   7; 19Bet Ori ; 0.10; 14000;occ; 104;   0;15060
  30; 1906.3; 16-JAN-2005 04:36:25; Dark ; 45.0;   30; 46Eps Ori ; 1.69; 30000;occ; 90;   0;15060
  31; 2009.6; 16-JAN-2005 04:38:08; Dark ; 62.0;   8; 10Alp CMi ; 0.40; 6500;occ; 124;   0;15060
  32; 2186.8; 16-JAN-2005 04:41:05; Dark ; 44.0;   44; 24Gam Gem ; 1.93; 11000;occ; 88;   0;15060
  33; 2275.5; 16-JAN-2005 04:42:34; Bright; 38.0; 176; 23Zet Tau ; 3.02; 22000;occ; 76;   0;15060
  34; 2405.3; 16-JAN-2005 04:44:44; Bright; 39.5;   28; 12Bet Tau ; 1.65; 15200;occ; 79;   0;15060
  35; 2502.0; 16-JAN-2005 04:46:20; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78;   0;15060
  36; 2670.1; 16-JAN-2005 04:49:09; Bright; 38.0;   42; 34Bet Aur ; 1.90; 10200;occ; 76;   0;15060
  37; 2920.0; 16-JAN-2005 04:53:18; Bright; 104.0; 166; 17Eps Leo ; 2.98; 6000;occ; 208;   0;15060
  38; 3423.3; 16-JAN-2005 05:01:42; Bright; 36.0;   49; 1Alp UMi ; 1.99; 6300;occ; 72;   0;15060
  39; 3657.9; 16-JAN-2005 05:05:36; Bright; 16.5;   60; 7Bet UMi ; 2.08; 3950;occ; 33;   0;15060
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050116_221705_000062372033_00487_15070_1712.N1
   1; -849.0; 16-JAN-2005 22:17:05; Bright; 40.0;   98; 13Zet Oph ; 2.57; 30000;occ; 80;   0;15070
   2; -698.7; 16-JAN-2005 22:19:35; Dark ; 53.0; 104; 27Bet Lib ; 2.61; 13100;occ; 106;   0;15070
   3; -581.2; 16-JAN-2005 22:21:33; Dark ; 50.0;   16; 21Alp Sco ; 1.02; 3000;occ; 100;   0;15070
   4; -482.0; 16-JAN-2005 22:23:12; Dark ; 45.0;   75; 26Eps Sco ; 2.29; 4250;occ; 90;   0;15070
   5; -262.2; 16-JAN-2005 22:26:52; Dark ; 42.5; 131;   Gam Lup ; 2.80; 26000;occ; 85;   0;15070
   6; -104.5; 16-JAN-2005 22:29:29; Dark ; 46.0;   81;   Eta Cen ; 2.36; 28000;occ; 92;   0;15070
   7; 145.2; 16-JAN-2005 22:33:39; Dark ; 52.0;   10;   Bet Cen ; 0.61; 28000;occ; 104;   0;15071
   8; 285.6; 16-JAN-2005 22:36:00; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;15071
   9; 411.5; 16-JAN-2005 22:38:05; Dark ; 48.0;   99;   Del Cen ; 2.58; 26000;occ; 96;   0;15071
  10; 622.8; 16-JAN-2005 22:41:37; Dark ; 39.5;   29;   Bet Car ; 1.67; 10200;occ; 79;   0;15071
  11; 741.8; 16-JAN-2005 22:43:36; Dark ; 42.5;   71;   Iot Car ; 2.25; 7700;occ; 85;   0;15071
  12; 852.5; 16-JAN-2005 22:45:26; Dark ; 46.0;   46;   Del Vel ; 1.95; 10600;occ; 92;   0;15071
  13; 1026.8; 16-JAN-2005 22:48:21; Dark ; 52.0;   2;   Alp Car ;-0.74; 7000;occ; 104;   0;15071
  14; 1142.9; 16-JAN-2005 22:50:17; Dark ; 43.5;   70;   Zet Pup ; 2.25; 39000;occ; 87;   0;15071
  15; 1240.3; 16-JAN-2005 22:51:54; Dark ; 46.5; 117;   Pi Pup ; 2.71; 3800;occ; 93;   0;15071
  16; 1393.4; 16-JAN-2005 22:54:27; Dark ; 46.0;   23; 21Eps CMa ; 1.50; 26000;occ; 92;   0;15071
  17; 1475.4; 16-JAN-2005 22:55:49; Dark ; 44.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 88;   0;15071

```
  18; 1609.7; 16-JAN-2005 22:58:04; Dark  ;  49.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  99;   0;15071
  19; 1809.1; 16-JAN-2005 23:01:23; Dark  ;  52.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 104;   0;15071
  20; 1907.7; 16-JAN-2005 23:03:02; Dark  ;  44.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  88;   0;15071
  21; 2007.8; 16-JAN-2005 23:04:42; Dark  ;  61.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 122;   0;15071
  22; 2183.0; 16-JAN-2005 23:07:37; Dark  ;  47.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  94;   0;15071
  23; 2288.5; 16-JAN-2005 23:09:22; Bright;  42.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  84;   0;15071
  24; 2405.9; 16-JAN-2005 23:11:20; Bright;  41.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  82;   0;15071
  25; 2504.8; 16-JAN-2005 23:12:59; Bright;  39.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  78;   0;15071
  26; 2668.9; 16-JAN-2005 23:15:43; Bright;  38.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  77;   0;15071
  27; 2890.0; 16-JAN-2005 23:19:24; Bright;  97.5;  166; 17Eps Leo  ; 2.98;  6000;occ; 195;   0;15071
  28; 3422.7; 16-JAN-2005 23:28:17; Bright;  38.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  76;   0;15071
  29; 3655.9; 16-JAN-2005 23:32:10; Bright;  41.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  83;   0;15071
  30; 3787.4; 16-JAN-2005 23:34:21; Bright;  55.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 110;   0;15071
  31; 3916.1; 16-JAN-2005 23:36:30; Bright;  42.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  85;   0;15071
  32; 4076.0; 16-JAN-2005 23:39:10; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;15071
  33; 4266.4; 16-JAN-2005 23:42:20; Bright;  40.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  80;   0;15071
  34; 4455.6; 16-JAN-2005 23:45:30; Bright;  39.5;  133; 40Zet Her  ; 2.81;  6000;occ;  79;   0;15071
  35; 4632.2; 16-JAN-2005 23:48:26; Bright;  58.5;   83;            ; 2.38; 11000;occ; 117;   0;15071
  36; 4917.8; 16-JAN-2005 23:53:12; Dark  ; 102.5;    3; 16Alp Boo  ;-0.05;  4250;occ; 205;   0;15071
  37; 5104.8; 16-JAN-2005 23:56:19; Bright;  48.5;  120;  1Del Oph  ; 2.73;  3200;occ;  97;   0;15071
  38; 5186.6; 16-JAN-2005 23:57:40; Bright;  40.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  80;   0;15071
  39; 5338.1; 17-JAN-2005 00:00:12; Dark  ;  51.0;  104; 27Bet Lib  ; 2.61; 13100;occ; 102;   0;15071
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050116_161202_000058162033_00484_15067_2123.N1
   1;-4644.4; 16-JAN-2005 16:12:02; Dark  ;  45.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  91;   0;15067
   2;-4559.5; 16-JAN-2005 16:13:27; Dark  ;  41.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  83;   0;15067
   3;-4426.2; 16-JAN-2005 16:15:40; Dark  ;  49.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  99;   0;15067
   4;-4227.5; 16-JAN-2005 16:18:59; Dark  ;  47.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  95;   0;15067
   5;-4130.8; 16-JAN-2005 16:20:35; Dark  ;  45.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  91;   0;15067
   6;-4027.8; 16-JAN-2005 16:22:18; Dark  ;  56.5;    8; 10Alp CMi  ; 0.40;  6500;occ; 113;   0;15067
   7;-3850.4; 16-JAN-2005 16:25:16; Dark  ;  46.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  93;   0;15067
   8;-3759.7; 16-JAN-2005 16:26:46; Bright;  38.0;  176; 23Zet Tau  ; 3.02; 22000;occ;  76;   0;15067
   9;-3630.6; 16-JAN-2005 16:28:55; Bright;  40.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  80;   0;15067
  10;-3533.3; 16-JAN-2005 16:30:33; Bright;  42.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  84;   0;15067
  11;-3366.0; 16-JAN-2005 16:33:20; Bright;  38.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  76;   0;15067
  12;-3135.4; 16-JAN-2005 16:37:11; Bright; 103.5;  166; 17Eps Leo  ; 2.98;  6000;occ; 207;   0;15067
  13;-2612.3; 16-JAN-2005 16:45:54; Bright;  38.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  76;   0;15067
  14;-2379.2; 16-JAN-2005 16:49:47; Bright;  41.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  83;   0;15067
  15;-2246.2; 16-JAN-2005 16:52:00; Bright;  52.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 104;   0;15067
  16;-2117.7; 16-JAN-2005 16:54:08; Bright;  37.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  75;   0;15067
  17;-1961.9; 16-JAN-2005 16:56:44; Bright;  39.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  78;   0;15067
  18;-1770.1; 16-JAN-2005 16:59:56; Bright;  36.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  73;   0;15067
  19;-1580.8; 16-JAN-2005 17:03:05; Bright;  39.0;  133; 40Zet Her  ; 2.81;  6000;occ;  78;   0;15067
  20;-1404.8; 16-JAN-2005 17:06:01; Bright;  60.5;   83;            ; 2.38; 11000;occ; 121;   0;15067
  21;-1122.6; 16-JAN-2005 17:10:43; Dark  ; 108.0;    3; 16Alp Boo  ;-0.05;  4250;occ; 216;   0;15067
  22; -930.5; 16-JAN-2005 17:13:56; Bright;  43.0;  120;  1Del Oph  ; 2.73;  3200;occ;  86;   0;15067
  23; -849.9; 16-JAN-2005 17:15:16; Bright;  42.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  85;   0;15067
  24; -701.2; 16-JAN-2005 17:17:45; Dark  ;  55.0;  104; 27Bet Lib  ; 2.61; 13100;occ; 110;   0;15067
  25; -582.0; 16-JAN-2005 17:19:44; Dark  ;  52.5;   16; 21Alp Sco  ; 1.02;  3000;occ; 105;   0;15067
  26; -482.6; 16-JAN-2005 17:21:24; Dark  ;  44.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  89;   0;15067
  27; -263.3; 16-JAN-2005 17:25:03; Dark  ;  42.5;  131;   Gam Lup  ; 2.80; 26000;occ;  85;   0;15067
  28; -155.7; 16-JAN-2005 17:26:50; Dark  ;  41.0;  109;   Bet Lup  ; 2.68; 26000;occ;  82;   0;15067
  29;  -64.6; 16-JAN-2005 17:28:21; Dark  ;  44.5;   78;   Alp Lup  ; 2.30; 28000;occ;  89;   0;15067
  30;   21.1; 16-JAN-2005 17:29:47; Dark  ;  40.0;  134;   Bet TrA  ; 2.81;  6600;occ;  80;   0;15068
  31;  284.8; 16-JAN-2005 17:34:11; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15068
  32;  409.0; 16-JAN-2005 17:36:15; Dark  ;  48.0;   99;   Del Cen  ; 2.58; 26000;occ;  96;   0;15068
  33;  544.2; 16-JAN-2005 17:38:30; Dark  ;  40.0;  124;   The Car  ; 2.76; 30000;occ;  80;   0;15068
  34;  622.0; 16-JAN-2005 17:39:48; Dark  ;  42.5;   29;   Bet Car  ; 1.67; 10200;occ;  85;   0;15068
  35;  739.6; 16-JAN-2005 17:41:46; Dark  ;  41.5;   71;   Iot Car  ; 2.25;  7700;occ;  83;   0;15068
  36;  852.2; 16-JAN-2005 17:43:38; Dark  ;  47.0;   46;   Del Vel  ; 1.95; 10600;occ;  94;   0;15068
  37; 1026.0; 16-JAN-2005 17:46:32; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;15068
  38; 1142.3; 16-JAN-2005 17:48:28; Dark  ;  30.0;   70;   Zet Pup  ; 2.25; 39000;occ;  60;   0;15068
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050116_174723_000058522033_00485_15068_2124.N1
   1;-4959.5; 16-JAN-2005 17:47:23; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104; 101;15068
   2;-4893.7; 16-JAN-2005 17:48:28; Dark  ;  46.5;   70;   Zet Pup  ; 2.25; 39000;occ;  93;   0;15068
   3;-4796.3; 16-JAN-2005 17:50:06; Dark  ;  46.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  93;   0;15068
   4;-4643.5; 16-JAN-2005 17:52:39; Dark  ;  43.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  86;   0;15068
   5;-4559.3; 16-JAN-2005 17:54:03; Dark  ;  42.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  85;   0;15068
   6;-4425.7; 16-JAN-2005 17:56:16; Dark  ;  50.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 100;   0;15068
```

```
   7;-4227.2; 16-JAN-2005 17:59:35; Dark  ;  46.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  92;   0;15068
   8;-4130.6; 16-JAN-2005 18:01:11; Dark  ;  44.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  89;   0;15068
   9;-4028.0; 16-JAN-2005 18:02:54; Dark  ;  56.5;    8; 10Alp CMi  ; 0.40;  6500;occ; 113;   0;15068
  10;-3850.3; 16-JAN-2005 18:05:52; Dark  ;  45.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  91;   0;15068
  11;-3759.3; 16-JAN-2005 18:07:23; Bright;  36.5;  176; 23Zet Tau  ; 3.02; 22000;occ;  73;   0;15068
  12;-3632.2; 16-JAN-2005 18:09:30; Bright;  42.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  84;   0;15068
  13;-3533.0; 16-JAN-2005 18:11:09; Bright;  40.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  81;   0;15068
  14;-3366.1; 16-JAN-2005 18:13:56; Bright;  37.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  75;   0;15068
  15;-3138.3; 16-JAN-2005 18:17:44; Bright; 105.5;  166; 17Eps Leo  ; 2.98;  6000;occ; 211;   0;15068
  16;-2612.4; 16-JAN-2005 18:26:30; Bright;  38.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  76;   0;15068
  17;-2379.5; 16-JAN-2005 18:30:23; Bright;  43.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  86;   0;15068
  18;-2246.9; 16-JAN-2005 18:32:35; Bright;  53.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 107;   0;15068
  19;-2117.9; 16-JAN-2005 18:34:44; Bright;  41.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  82;   0;15068
  20;-1960.0; 16-JAN-2005 18:37:22; Bright;  39.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  79;   0;15068
  21;-1769.3; 16-JAN-2005 18:40:33; Bright;  36.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  73;   0;15068
  22;-1581.1; 16-JAN-2005 18:43:41; Bright;  38.5;  133; 40Zet Her  ; 2.81;  6000;occ;  77;   0;15068
  23;-1404.8; 16-JAN-2005 18:46:37; Bright;  59.0;   83;            ; 2.38; 11000;occ; 118;   0;15068
  24;-1121.5; 16-JAN-2005 18:51:21; Dark  ; 108.0;    3; 16Alp Boo  ;-0.05;  4250;occ; 216;   0;15068
  25; -929.7; 16-JAN-2005 18:54:32; Bright;  43.0;  120;  1Del Oph  ; 2.73;  3200;occ;  86;   0;15068
  26; -849.6; 16-JAN-2005 18:55:53; Bright;  39.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  79;   0;15068
  27; -700.7; 16-JAN-2005 18:58:21; Dark  ;  52.0;  104; 27Bet Lib  ; 2.61; 13100;occ; 104;   0;15068
  28; -582.0; 16-JAN-2005 19:00:20; Dark  ;  49.5;   16; 21Alp Sco  ; 1.02;  3000;occ;  99;   0;15068
  29; -482.3; 16-JAN-2005 19:02:00; Dark  ;  40.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  80;   0;15068
  30; -262.8; 16-JAN-2005 19:05:39; Dark  ;  41.0;  131;   Gam Lup  ; 2.80; 26000;occ;  82;   0;15068
  31; -155.1; 16-JAN-2005 19:07:27; Dark  ;  43.0;  109;   Bet Lup  ; 2.68; 26000;occ;  86;   0;15068
  32;  -64.0; 16-JAN-2005 19:08:58; Dark  ;  43.0;   78;   Alp Lup  ; 2.30; 28000;occ;  86;   0;15068
  33;   21.4; 16-JAN-2005 19:10:23; Dark  ;  41.0;  134;   Bet TrA  ; 2.81;  6600;occ;  82;   0;15069
  34;  285.1; 16-JAN-2005 19:14:47; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15069
  35;  409.9; 16-JAN-2005 19:16:52; Dark  ;  47.0;   99;   Del Cen  ; 2.58; 26000;occ;  94;   0;15069
  36;  544.5; 16-JAN-2005 19:19:07; Dark  ;  39.5;  124;   The Car  ; 2.76; 30000;occ;  79;   0;15069
  37;  622.3; 16-JAN-2005 19:20:24; Dark  ;  39.5;   29;   Bet Car  ; 1.67; 10200;occ;  79;   0;15069
  38;  740.0; 16-JAN-2005 19:22:22; Dark  ;  46.5;   71;   Iot Car  ; 2.25;  7700;occ;  93;   0;15069
  39;  852.2; 16-JAN-2005 19:24:14; Dark  ;  41.5;   46;   Del Vel  ; 1.95; 10600;occ;  83;   0;15069
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050116_192420_000062482033_00486_15069_2125.N1
   1;-5178.2; 16-JAN-2005 19:24:20; Dark  ;  42.0;   46;   Del Vel  ; 1.95; 10600;occ;  84;  11;15069
   2;-5009.8; 16-JAN-2005 19:27:08; Dark  ;  47.5;    2;   Alp Car  ;-0.74;  7000;occ;  95;   0;15069
   3;-4893.3; 16-JAN-2005 19:29:05; Dark  ;  45.0;   70;   Zet Pup  ; 2.25; 39000;occ;  90;   0;15069
   4;-4797.9; 16-JAN-2005 19:30:40; Dark  ;  50.0;  117;   Pi  Pup  ; 2.71;  3800;occ; 100;   0;15069
   5;-4643.3; 16-JAN-2005 19:33:15; Dark  ;  44.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  89;   0;15069
   6;-4560.7; 16-JAN-2005 19:34:37; Dark  ;  44.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  89;   0;15069
   7;-4425.9; 16-JAN-2005 19:36:52; Dark  ;  48.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  97;   0;15069
   8;-4227.0; 16-JAN-2005 19:40:11; Dark  ;  44.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  89;   0;15069
   9;-4130.4; 16-JAN-2005 19:41:48; Dark  ;  45.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  90;   0;15069
  10;-4027.8; 16-JAN-2005 19:43:30; Dark  ;  54.5;    8; 10Alp CMi  ; 0.40;  6500;occ; 109;   0;15069
  11;-3851.0; 16-JAN-2005 19:46:27; Dark  ;  46.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  92;   0;15069
  12;-3759.1; 16-JAN-2005 19:47:59; Bright;  39.5;  176; 23Zet Tau  ; 3.02; 22000;occ;  79;   0;15069
  13;-3632.0; 16-JAN-2005 19:50:06; Bright;  41.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  82;   0;15069
  14;-3532.1; 16-JAN-2005 19:51:46; Bright;  38.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  77;   0;15069
  15;-3366.4; 16-JAN-2005 19:54:32; Bright;  39.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  79;   0;15069
  16;-3140.8; 16-JAN-2005 19:58:17; Bright; 104.5;  166; 17Eps Leo  ; 2.98;  6000;occ; 209;   0;15069
  17;-2613.2; 16-JAN-2005 20:07:05; Bright;  39.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  79;   0;15069
  18;-2379.6; 16-JAN-2005 20:10:58; Bright;  41.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  83;   0;15069
  19;-2247.2; 16-JAN-2005 20:13:11; Bright;  53.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 107;   0;15069
  20;-2117.3; 16-JAN-2005 20:15:21; Bright;  39.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  79;   0;15069
  21;-1960.0; 16-JAN-2005 20:17:58; Bright;  45.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  91;   0;15069
  22;-1771.5; 16-JAN-2005 20:21:07; Bright;  38.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  77;   0;15069
  23;-1580.9; 16-JAN-2005 20:24:17; Bright;  38.5;  133; 40Zet Her  ; 2.81;  6000;occ;  77;   0;15069
  24;-1404.1; 16-JAN-2005 20:27:14; Bright;  61.0;   83;            ; 2.38; 11000;occ; 122;   0;15069
  25;-1120.5; 16-JAN-2005 20:31:58; Dark  ; 104.0;    3; 16Alp Boo  ;-0.05;  4250;occ; 208;   0;15069
  26; -930.2; 16-JAN-2005 20:35:08; Bright;  45.0;  120;  1Del Oph  ; 2.73;  3200;occ;  90;   0;15069
  27; -850.1; 16-JAN-2005 20:36:28; Bright;  40.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  81;   0;15069
  28; -699.9; 16-JAN-2005 20:38:58; Dark  ;  52.5;  104; 27Bet Lib  ; 2.61; 13100;occ; 105;   0;15069
  29; -582.1; 16-JAN-2005 20:40:56; Dark  ;  48.5;   16; 21Alp Sco  ; 1.02;  3000;occ;  97;   0;15069
  30; -482.4; 16-JAN-2005 20:42:36; Dark  ;  43.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  87;   0;15069
  31; -262.8; 16-JAN-2005 20:46:15; Dark  ;  39.5;  131;   Gam Lup  ; 2.80; 26000;occ;  79;   0;15069
  32; -154.7; 16-JAN-2005 20:48:03; Dark  ;  44.0;  109;   Bet Lup  ; 2.68; 26000;occ;  88;   0;15069
  33;  -63.8; 16-JAN-2005 20:49:34; Dark  ;  42.5;   78;   Alp Lup  ; 2.30; 28000;occ;  85;   0;15069
  34;   20.8; 16-JAN-2005 20:50:59; Dark  ;  40.5;  134;   Bet TrA  ; 2.81;  6600;occ;  81;   0;15070
```

```
  35;  144.1; 16-JAN-2005 20:53:02; Dark  ;  42.0;   10;   Bet Cen  ; 0.61; 28000;occ;  84;   0;15070
  36;  285.3; 16-JAN-2005 20:55:23; Dark  ;  59.5;    0;             ; 0.00;     0;occ; 119;   0;15070
  37;  411.3; 16-JAN-2005 20:57:29; Dark  ;  49.5;   99;   Del Cen  ; 2.58; 26000;occ;  99;   0;15070
  38;  621.9; 16-JAN-2005 21:01:00; Dark  ;  40.5;   29;   Bet Car  ; 1.67; 10200;occ;  81;   0;15070
  39;  740.4; 16-JAN-2005 21:02:58; Dark  ;  45.0;   71;   Iot Car  ; 2.25;  7700;occ;  90;   0;15070
  40;  852.7; 16-JAN-2005 21:04:51; Dark  ;  42.0;   46;   Del Vel  ; 1.95; 10600;occ;  84;   0;15070
  41; 1026.6; 16-JAN-2005 21:07:45; Dark  ;  44.5;    2;   Alp Car  ;-0.74;  7000;occ;  89;   0;15070
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050117_000036_000058762033_00488_15071_1713.N1
   1; -673.7; 17-JAN-2005 00:00:36; Dark  ;  51.5;  104; 27Bet Lib  ; 2.61; 13100;occ; 103;  48;15071
   2; -580.8; 17-JAN-2005 00:02:09; Dark  ;  46.0;   16; 21Alp Sco  ; 1.02;  3000;occ;  92;   0;15071
   3; -482.8; 17-JAN-2005 00:03:47; Dark  ;  42.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  84;   0;15071
   4; -105.5; 17-JAN-2005 00:10:04; Dark  ;  47.5;   81;   Eta Cen  ; 2.36; 28000;occ;  95;   0;15071
   5;  145.1; 17-JAN-2005 00:14:15; Dark  ;  54.0;   10;   Bet Cen  ; 0.61; 28000;occ; 108;   0;15072
   6;  285.9; 17-JAN-2005 00:16:36; Dark  ;  59.5;    0;             ; 0.00;     0;occ; 119;   0;15072
   7;  413.0; 17-JAN-2005 00:18:43; Dark  ;  46.5;   99;   Del Cen  ; 2.58; 26000;occ;  93;   0;15072
   8;  623.1; 17-JAN-2005 00:22:13; Dark  ;  41.0;   29;   Bet Car  ; 1.67; 10200;occ;  82;   0;15072
   9;  741.2; 17-JAN-2005 00:24:11; Dark  ;  41.5;   71;   Iot Car  ; 2.25;  7700;occ;  83;   0;15072
  10;  850.9; 17-JAN-2005 00:26:01; Dark  ;  46.5;   46;   Del Vel  ; 1.95; 10600;occ;  93;   0;15072
  11; 1027.4; 17-JAN-2005 00:28:57; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;15072
  12; 1142.6; 17-JAN-2005 00:30:52; Dark  ;  44.5;   70;   Zet Pup  ; 2.25; 39000;occ;  89;   0;15072
  13; 1240.6; 17-JAN-2005 00:32:30; Dark  ;  44.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  89;   0;15072
  14; 1393.2; 17-JAN-2005 00:35:03; Dark  ;  46.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  93;   0;15072
  15; 1477.1; 17-JAN-2005 00:36:27; Dark  ;  44.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  88;   0;15072
  16; 1610.3; 17-JAN-2005 00:38:40; Dark  ;  46.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  93;   0;15072
  17; 1809.7; 17-JAN-2005 00:42:00; Dark  ;  47.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  94;   0;15072
  18; 1908.5; 17-JAN-2005 00:43:38; Dark  ;  42.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  84;   0;15072
  19; 2007.2; 17-JAN-2005 00:45:17; Dark  ;  57.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 114;   0;15072
  20; 2183.0; 17-JAN-2005 00:48:13; Dark  ;  46.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  93;   0;15072
  21; 2288.5; 17-JAN-2005 00:49:58; Bright;  44.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  89;   0;15072
  22; 2406.9; 17-JAN-2005 00:51:57; Bright;  39.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  79;   0;15072
  23; 2505.4; 17-JAN-2005 00:53:35; Bright;  39.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  78;   0;15072
  24; 2667.0; 17-JAN-2005 00:56:17; Bright;  41.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  82;   0;15072
  25; 2887.4; 17-JAN-2005 00:59:57; Bright;  96.5;  166; 17Eps Leo  ; 2.98;  6000;occ; 193;   0;15072
  26; 3420.9; 17-JAN-2005 01:08:51; Bright;  41.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  82;   0;15072
  27; 3655.8; 17-JAN-2005 01:12:46; Bright;  42.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  84;   0;15072
  28; 3786.9; 17-JAN-2005 01:14:57; Bright;  54.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 109;   0;15072
  29; 3917.7; 17-JAN-2005 01:17:08; Bright;  40.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  80;   0;15072
  30; 4077.3; 17-JAN-2005 01:19:47; Bright;  36.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  72;   0;15072
  31; 4267.4; 17-JAN-2005 01:22:57; Bright;  36.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  72;   0;15072
  32; 4455.5; 17-JAN-2005 01:26:05; Bright;  55.0;  133; 40Zet Her  ; 2.81;  6000;occ; 110;   0;15072
  33; 4633.1; 17-JAN-2005 01:29:03; Bright;  62.0;   83;             ; 2.38; 11000;occ; 124;   0;15072
  34; 4918.9; 17-JAN-2005 01:33:49; Dark  ; 110.0;    3; 16Alp Boo  ;-0.05;  4250;occ; 220;   0;15072
  35; 5107.0; 17-JAN-2005 01:36:57; Bright;  46.0;  120;  1Del Oph  ; 2.73;  3200;occ;  92;   0;15072
  36; 5187.0; 17-JAN-2005 01:38:17; Bright;  16.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  32;   0;15072
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050117_061457_000040162033_00492_15075_2126.N1
   1;-2356.6; 17-JAN-2005 06:14:57; Bright;  41.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  83;  47;15075
   2;-2251.1; 17-JAN-2005 06:16:43; Bright;  53.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 106;   0;15075
   3;-2120.1; 17-JAN-2005 06:18:54; Bright;  42.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  84;   0;15075
   4;-1959.3; 17-JAN-2005 06:21:34; Bright;  38.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  77;   0;15075
   5;-1767.6; 17-JAN-2005 06:24:46; Bright;  37.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  74;   0;15075
   6;-1579.9; 17-JAN-2005 06:27:54; Bright;  39.5;  133; 40Zet Her  ; 2.81;  6000;occ;  79;   0;15075
   7;-1402.1; 17-JAN-2005 06:30:52; Bright;  58.5;   83;             ; 2.38; 11000;occ; 117;   0;15075
   8;-1114.2; 17-JAN-2005 06:35:39; Dark  ; 103.5;    3; 16Alp Boo  ;-0.05;  4250;occ; 207;   0;15075
   9; -927.4; 17-JAN-2005 06:38:46; Bright;  43.5;  120;  1Del Oph  ; 2.73;  3200;occ;  87;   0;15075
  10; -847.2; 17-JAN-2005 06:40:06; Bright;  53.5;   98; 13Zet Oph  ; 2.57; 30000;occ; 107;   0;15075
  11; -694.7; 17-JAN-2005 06:42:39; Dark  ;  50.0;  104; 27Bet Lib  ; 2.61; 13100;occ; 100;   0;15075
  12; -579.0; 17-JAN-2005 06:44:35; Dark  ;  50.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 100;   0;15075
  13; -481.0; 17-JAN-2005 06:46:13; Dark  ;  43.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  86;   0;15075
  14; -258.7; 17-JAN-2005 06:49:55; Dark  ;  40.5;  131;   Gam Lup  ; 2.80; 26000;occ;  81;   0;15075
  15;  -99.9; 17-JAN-2005 06:52:34; Dark  ;  46.0;   81;   Eta Cen  ; 2.36; 28000;occ;  92;   0;15075
  16;   89.4; 17-JAN-2005 06:55:43; Dark  ;  54.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 108;   0;15076
  17;  286.9; 17-JAN-2005 06:59:01; Dark  ;  59.5;    0;             ; 0.00;     0;occ; 119;   0;15076
  18;  417.0; 17-JAN-2005 07:01:11; Dark  ;  46.5;   99;   Del Cen  ; 2.58; 26000;occ;  93;   0;15076
  19;  625.3; 17-JAN-2005 07:04:39; Dark  ;  48.5;   29;   Bet Car  ; 1.67; 10200;occ;  97;   0;15076
  20;  744.3; 17-JAN-2005 07:06:38; Dark  ;  40.5;   71;   Iot Car  ; 2.25;  7700;occ;  81;   0;15076
  21;  855.4; 17-JAN-2005 07:08:29; Dark  ;  41.0;   46;   Del Vel  ; 1.95; 10600;occ;  82;   0;15076
  22; 1027.7; 17-JAN-2005 07:11:21; Dark  ;  43.5;    2;   Alp Car  ;-0.74;  7000;occ;  87;   0;15076
  23; 1145.5; 17-JAN-2005 07:13:19; Dark  ;  42.0;   70;   Zet Pup  ; 2.25; 39000;occ;  84;   0;15076
```

```
  24; 1243.1; 17-JAN-2005 07:14:57; Dark  ;  46.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  93;   0;15076
  25; 1394.7; 17-JAN-2005 07:17:28; Dark  ;  44.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  88;   0;15076
  26; 1479.4; 17-JAN-2005 07:18:53; Dark  ;  42.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  84;   0;15076
  27; 1611.6; 17-JAN-2005 07:21:05; Dark  ;  48.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  97;   0;15076
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050117_072119_000062312033_00493_15076_2127.N1
   1;-4410.3; 17-JAN-2005 07:21:19; Dark  ;  49.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  98;  28;15076
   2;-4226.3; 17-JAN-2005 07:24:23; Dark  ;  53.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 106;   0;15076
   3;-4141.1; 17-JAN-2005 07:25:48; Dark  ;  43.5;   33; 50Zet Ori  ; 1.77; 30000;occ;  87;   0;15076
   4;-4029.0; 17-JAN-2005 07:27:41; Dark  ;  55.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 110;   0;15076
   5;-3849.8; 17-JAN-2005 07:30:40; Dark  ;  41.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  82;   0;15076
   6;-3745.9; 17-JAN-2005 07:32:24; Bright;  41.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  82;   0;15076
   7;-3627.6; 17-JAN-2005 07:34:22; Bright;  38.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  76;   0;15076
   8;-3529.4; 17-JAN-2005 07:36:00; Bright;  38.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  77;   0;15076
   9;-3365.4; 17-JAN-2005 07:38:44; Bright;  39.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  78;   0;15076
  10;-3159.4; 17-JAN-2005 07:42:10; Bright;  99.0;  166; 17Eps Leo  ; 2.98;  6000;occ; 198;   0;15076
  11;-2611.9; 17-JAN-2005 07:51:18; Bright;  37.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  75;   0;15076
  12;-2379.7; 17-JAN-2005 07:55:10; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;15076
  13;-2251.8; 17-JAN-2005 07:57:18; Bright;  53.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 107;   0;15076
  14;-2118.2; 17-JAN-2005 07:59:31; Bright;  40.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  81;   0;15076
  15;-1958.2; 17-JAN-2005 08:02:11; Bright;  38.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  76;   0;15076
  16;-1767.8; 17-JAN-2005 08:05:22; Bright;  37.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  74;   0;15076
  17;-1579.8; 17-JAN-2005 08:08:30; Bright;  37.5;  133; 40Zet Her  ; 2.81;  6000;occ;  75;   0;15076
  18;-1401.6; 17-JAN-2005 08:11:28; Bright;  62.5;   83;            ; 2.38; 11000;occ; 125;   0;15076
  19;-1113.3; 17-JAN-2005 08:16:16; Dark  ;  94.5;    3; 16Alp Boo  ;-0.05;  4250;occ; 189;   0;15076
  20; -925.9; 17-JAN-2005 08:19:24; Bright;  49.5;  120;  1Del Oph  ; 2.73;  3200;occ;  99;   0;15076
  21; -846.4; 17-JAN-2005 08:20:43; Bright;  40.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  81;   0;15076
  22; -693.5; 17-JAN-2005 08:23:16; Dark  ;  53.0;  104; 27Bet Lib  ; 2.61; 13100;occ; 106;   0;15076
  23; -578.2; 17-JAN-2005 08:25:11; Dark  ;  53.5;   16; 21Alp Sco  ; 1.02;  3000;occ; 107;   0;15076
  24; -480.3; 17-JAN-2005 08:26:49; Dark  ;  45.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  91;   0;15076
  25; -258.1; 17-JAN-2005 08:30:31; Dark  ;  40.5;  131;   Gam Lup  ; 2.80; 26000;occ;  81;   0;15076
  26;  -98.4; 17-JAN-2005 08:33:11; Dark  ;  44.5;   81;   Eta Cen  ; 2.36; 28000;occ;  89;   0;15076
  27;   89.9; 17-JAN-2005 08:36:19; Dark  ;  50.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 100;   0;15077
  28;  287.2; 17-JAN-2005 08:39:37; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15077
  29;  417.8; 17-JAN-2005 08:41:47; Dark  ;  46.0;   99;   Del Cen  ; 2.58; 26000;occ;  92;   0;15077
  30;  625.5; 17-JAN-2005 08:45:15; Dark  ;  39.5;   29;   Bet Car  ; 1.67; 10200;occ;  79;   0;15077
  31;  744.7; 17-JAN-2005 08:47:14; Dark  ;  39.0;   71;   Iot Car  ; 2.25;  7700;occ;  78;   0;15077
  32;  856.2; 17-JAN-2005 08:49:06; Dark  ;  45.0;   46;   Del Vel  ; 1.95; 10600;occ;  90;   0;15077
  33; 1027.9; 17-JAN-2005 08:51:57; Dark  ;  51.0;    2;   Alp Car  ;-0.74;  7000;occ; 102;   0;15077
  34; 1145.9; 17-JAN-2005 08:53:55; Dark  ;  43.0;   70;   Zet Pup  ; 2.25; 39000;occ;  86;   0;15077
  35; 1243.4; 17-JAN-2005 08:55:33; Dark  ;  43.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  87;   0;15077
  36; 1394.9; 17-JAN-2005 08:58:05; Dark  ;  43.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  87;   0;15077
  37; 1479.5; 17-JAN-2005 08:59:29; Dark  ;  41.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  83;   0;15077
  38; 1612.0; 17-JAN-2005 09:01:42; Dark  ;  47.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  94;   0;15077
  39; 1810.8; 17-JAN-2005 09:05:00; Dark  ;  11.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  22;   0;15077
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050117_090500_000058872033_00494_15077_2128.N1
   1;-4225.1; 17-JAN-2005 09:05:00; Dark  ;  51.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 102;   0;15077
   2;-4140.9; 17-JAN-2005 09:06:25; Dark  ;  42.5;   33; 50Zet Ori  ; 1.77; 30000;occ;  85;   0;15077
   3;-4029.2; 17-JAN-2005 09:08:16; Dark  ;  56.5;    8; 10Alp CMi  ; 0.40;  6500;occ; 113;   0;15077
   4;-3849.8; 17-JAN-2005 09:11:16; Dark  ;  51.5;   44; 24Gam Gem  ; 1.93; 11000;occ; 103;   0;15077
   5;-3745.9; 17-JAN-2005 09:13:00; Bright;  41.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  82;   0;15077
   6;-3627.4; 17-JAN-2005 09:14:58; Bright;  37.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  75;   0;15077
   7;-3529.1; 17-JAN-2005 09:16:36; Bright;  40.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  81;   0;15077
   8;-3366.1; 17-JAN-2005 09:19:19; Bright;  38.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  77;   0;15077
   9;-3161.9; 17-JAN-2005 09:22:44; Bright; 100.0;  166; 17Eps Leo  ; 2.98;  6000;occ; 200;   0;15077
  10;-2612.2; 17-JAN-2005 09:31:53; Bright;  38.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  77;   0;15077
  11;-2380.3; 17-JAN-2005 09:35:45; Bright;  42.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  84;   0;15077
  12;-2252.4; 17-JAN-2005 09:37:53; Bright;  54.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 108;   0;15077
  13;-2118.3; 17-JAN-2005 09:40:07; Bright;  40.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  80;   0;15077
  14;-1958.5; 17-JAN-2005 09:42:47; Bright;  39.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  78;   0;15077
  15;-1767.6; 17-JAN-2005 09:45:58; Bright;  35.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  70;   0;15077
  16;-1579.7; 17-JAN-2005 09:49:06; Bright;  38.0;  133; 40Zet Her  ; 2.81;  6000;occ;  76;   0;15077
  17;-1401.5; 17-JAN-2005 09:52:04; Bright;  59.0;   83;            ; 2.38; 11000;occ; 118;   0;15077
  18;-1112.3; 17-JAN-2005 09:56:53; Dark  ; 100.0;    3; 16Alp Boo  ;-0.05;  4250;occ; 200;   0;15077
  19; -925.4; 17-JAN-2005 10:00:00; Bright;  43.5;  120;  1Del Oph  ; 2.73;  3200;occ;  87;   0;15077
  20; -846.0; 17-JAN-2005 10:01:20; Bright;  39.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  78;   0;15077
  21; -692.6; 17-JAN-2005 10:03:53; Dark  ;  53.0;  104; 27Bet Lib  ; 2.61; 13100;occ; 106;   0;15077
  22; -577.8; 17-JAN-2005 10:05:48; Dark  ;  47.5;   16; 21Alp Sco  ; 1.02;  3000;occ;  95;   0;15077
  23; -479.9; 17-JAN-2005 10:07:26; Dark  ;  41.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  83;   0;15077
```

```
  24; -257.4; 17-JAN-2005 10:11:08; Dark  ;  40.0;  131;   Gam Lup  ; 2.80; 26000;occ;  80;   0;15077
  25;  -97.7; 17-JAN-2005 10:13:48; Dark  ;  45.5;   81;   Eta Cen  ; 2.36; 28000;occ;  91;   0;15077
  26;   89.8; 17-JAN-2005 10:16:55; Dark  ;  42.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  85;   0;15078
  27;  287.5; 17-JAN-2005 10:20:13; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15078
  28;  418.4; 17-JAN-2005 10:22:24; Dark  ;  47.5;   99;   Del Cen  ; 2.58; 26000;occ;  95;   0;15078
  29;  625.7; 17-JAN-2005 10:25:51; Dark  ;  39.5;   29;   Bet Car  ; 1.67; 10200;occ;  79;   0;15078
  30;  744.9; 17-JAN-2005 10:27:50; Dark  ;  41.0;   71;   Iot Car  ; 2.25;  7700;occ;  82;   0;15078
  31;  856.4; 17-JAN-2005 10:29:42; Dark  ;  41.0;   46;   Del Vel  ; 1.95; 10600;occ;  82;   0;15078
  32; 1027.9; 17-JAN-2005 10:32:33; Dark  ;  49.5;    2;   Alp Car  ;-0.74;  7000;occ;  99;   0;15078
  33; 1146.0; 17-JAN-2005 10:34:31; Dark  ;  42.0;   70;   Zet Pup  ; 2.25; 39000;occ;  84;   0;15078
  34; 1243.4; 17-JAN-2005 10:36:09; Dark  ;  45.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  90;   0;15078
  35; 1394.9; 17-JAN-2005 10:38:40; Dark  ;  45.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  90;   0;15078
  36; 1479.4; 17-JAN-2005 10:40:05; Dark  ;  41.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  83;   0;15078
  37; 1611.7; 17-JAN-2005 10:42:17; Dark  ;  51.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 102;   0;15078
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050117_104537_000041722033_00495_15078_2129.N1
   1;-4224.8; 17-JAN-2005 10:45:37; Dark  ;  48.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  96;   0;15078
   2;-4141.1; 17-JAN-2005 10:47:00; Dark  ;  43.5;   33; 50Zet Ori  ; 1.77; 30000;occ;  87;   0;15078
   3;-4029.7; 17-JAN-2005 10:48:52; Dark  ;  51.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 102;   0;15078
   4;-3850.2; 17-JAN-2005 10:51:51; Dark  ;  41.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  82;   0;15078
   5;-3746.4; 17-JAN-2005 10:53:35; Bright;  43.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  87;   0;15078
   6;-3627.4; 17-JAN-2005 10:55:34; Bright;  38.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  77;   0;15078
   7;-3529.2; 17-JAN-2005 10:57:12; Bright;  38.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  77;   0;15078
   8;-3366.4; 17-JAN-2005 10:59:55; Bright;  37.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  75;   0;15078
   9;-3164.1; 17-JAN-2005 11:03:17; Bright;  96.5;  166; 17Eps Leo  ; 2.98;  6000;occ; 193;   0;15078
  10;-2612.5; 17-JAN-2005 11:12:29; Bright;  34.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  69;   0;15078
  11;-2381.1; 17-JAN-2005 11:16:20; Bright;  42.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  85;   0;15078
  12;-2253.0; 17-JAN-2005 11:18:28; Bright;  50.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 100;   0;15078
  13;-2120.2; 17-JAN-2005 11:20:41; Bright;  39.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  78;   0;15078
  14;-1959.0; 17-JAN-2005 11:23:22; Bright;  39.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  79;   0;15078
  15;-1767.3; 17-JAN-2005 11:26:34; Bright;  36.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  73;   0;15078
  16;-1579.9; 17-JAN-2005 11:29:42; Bright;  45.5;  133; 40Zet Her  ; 2.81;  6000;occ;  91;   0;15078
  17;-1400.9; 17-JAN-2005 11:32:40; Bright;  60.0;   83;            ; 2.38; 11000;occ; 120;   0;15078
  18;-1111.3; 17-JAN-2005 11:37:30; Dark  ; 104.0;    3; 16Alp Boo  ;-0.05;  4250;occ; 208;   0;15078
  19; -925.3; 17-JAN-2005 11:40:36; Bright;  44.5;  120;  1Del Oph  ; 2.73;  3200;occ;  89;   0;15078
  20; -845.8; 17-JAN-2005 11:41:56; Bright;  54.0;   98; 13Zet Oph  ; 2.57; 30000;occ; 108;   0;15078
  21; -692.1; 17-JAN-2005 11:44:29; Dark  ;  50.0;  104; 27Bet Lib  ; 2.61; 13100;occ; 100;   0;15078
  22; -577.4; 17-JAN-2005 11:46:24; Dark  ;  51.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 102;   0;15078
  23; -479.9; 17-JAN-2005 11:48:01; Dark  ;  44.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  89;   0;15078
  24; -257.0; 17-JAN-2005 11:51:44; Dark  ;  40.0;  131;   Gam Lup  ; 2.80; 26000;occ;  80;   0;15078
  25;  -97.0; 17-JAN-2005 11:54:24; Dark  ;  45.0;   81;   Eta Cen  ; 2.36; 28000;occ;  90;   0;15078
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050117_133810_000013472033_00497_15080_2130.N1
   1;   92.6; 17-JAN-2005 13:38:10; Dark  ;  43.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  86;   3;15080
   2;  288.0; 17-JAN-2005 13:41:25; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15080
   3;  420.5; 17-JAN-2005 13:43:38; Dark  ;  46.5;   99;   Del Cen  ; 2.58; 26000;occ;  93;   0;15080
   4;  626.3; 17-JAN-2005 13:47:04; Dark  ;  38.5;   29;   Bet Car  ; 1.67; 10200;occ;  77;   0;15080
   5;  745.8; 17-JAN-2005 13:49:03; Dark  ;  41.5;   71;   Iot Car  ; 2.25;  7700;occ;  83;   0;15080
   6;  857.3; 17-JAN-2005 13:50:55; Dark  ;  47.0;   46;   Del Vel  ; 1.95; 10600;occ;  94;   0;15080
   7; 1028.5; 17-JAN-2005 13:53:46; Dark  ;  49.0;    2;   Alp Car  ;-0.74;  7000;occ;  98;   0;15080
   8; 1243.7; 17-JAN-2005 13:57:21; Dark  ;  46.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  93;   0;15080
   9; 1395.3; 17-JAN-2005 13:59:53; Dark  ;  45.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  91;   0;15080
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050117_140038_000058842033_00497_15080_2131.N1
   1;-4595.1; 17-JAN-2005 14:00:38; Dark  ;   0.0;   23; 21Eps CMa  ; 1.50; 26000;occ;   0;  91;15080
   2;-4423.9; 17-JAN-2005 14:03:29; Dark  ;  51.5;    1;  9Alp CMa  ;-1.44; 11000;occ; 103;   0;15080
   3;-4224.4; 17-JAN-2005 14:06:49; Dark  ;  50.5;    7; 19Bet Ori  ; 0.10; 14000;occ; 101;   0;15080
   4;-4125.4; 17-JAN-2005 14:08:28; Dark  ;  43.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  87;   0;15080
   5;-4030.1; 17-JAN-2005 14:10:03; Dark  ;  51.5;    8; 10Alp CMi  ; 0.40;  6500;occ; 103;   0;15080
   6;-3850.4; 17-JAN-2005 14:13:03; Dark  ;  41.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  83;   0;15080
   7;-3757.4; 17-JAN-2005 14:14:36; Bright;  37.0;  176; 23Zet Tau  ; 3.02; 22000;occ;  74;   0;15080
   8;-3626.8; 17-JAN-2005 14:16:46; Bright;  38.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  77;   0;15080
   9;-3528.9; 17-JAN-2005 14:18:24; Bright;  38.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  77;   0;15080
  10;-3366.1; 17-JAN-2005 14:21:07; Bright;  36.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  73;   0;15080
  11;-3169.6; 17-JAN-2005 14:24:24; Bright;  97.0;  166; 17Eps Leo  ; 2.98;  6000;occ; 194;   0;15080
  12;-2611.8; 17-JAN-2005 14:33:41; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;15080
  13;-2380.5; 17-JAN-2005 14:37:33; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;15080
  14;-2254.4; 17-JAN-2005 14:39:39; Bright;  53.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 106;   0;15080
  15;-2117.2; 17-JAN-2005 14:41:56; Bright;  38.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  77;   0;15080
  16;-2005.6; 17-JAN-2005 14:43:48; Bright;  54.5;   39; 85Eta UMa  ; 1.85; 24000;occ; 109;   0;15080
  17;-1767.0; 17-JAN-2005 14:47:46; Bright;  35.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  71;   0;15080
```

```
  18;-1579.2; 17-JAN-2005 14:50:54; Bright;  38.5;  133; 40Zet Her  ; 2.81;  6000;occ;  77;   0;15080
  19;-1400.8; 17-JAN-2005 14:53:52; Bright;  62.0;   83;            ; 2.38; 11000;occ; 124;   0;15080
  20;-1109.5; 17-JAN-2005 14:58:44; Dark  ; 108.5;    3; 16Alp Boo  ;-0.05;  4250;occ; 217;   0;15080
  21; -923.7; 17-JAN-2005 15:01:49; Bright;  44.5;  120;  1Del Oph  ; 2.73;  3200;occ;  89;   0;15080
  22; -844.5; 17-JAN-2005 15:03:09; Bright;  39.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  78;   0;15080
  23; -690.0; 17-JAN-2005 15:05:43; Dark  ;  51.0;  104; 27Bet Lib  ; 2.61; 13100;occ; 102;   0;15080
  24; -576.3; 17-JAN-2005 15:07:37; Dark  ;  50.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 100;   0;15080
  25; -479.0; 17-JAN-2005 15:09:14; Dark  ;  46.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  93;   0;15080
  26; -255.9; 17-JAN-2005 15:12:57; Dark  ;  42.0;  131;   Gam Lup  ; 2.80; 26000;occ;  84;   0;15080
  27; -146.7; 17-JAN-2005 15:14:47; Dark  ;  44.0;  109;   Bet Lup  ; 2.68; 26000;occ;  88;   0;15080
  28;   91.3; 17-JAN-2005 15:18:44; Dark  ;  43.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  86;   0;15081
  29;  288.3; 17-JAN-2005 15:22:02; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15081
  30;  421.5; 17-JAN-2005 15:24:15; Dark  ;  46.0;   99;   Del Cen  ; 2.58; 26000;occ;  92;   0;15081
  31;  625.9; 17-JAN-2005 15:27:39; Dark  ;  40.5;   29;   Bet Car  ; 1.67; 10200;occ;  81;   0;15081
  32;  745.8; 17-JAN-2005 15:29:39; Dark  ;  40.5;   71;   Iot Car  ; 2.25;  7700;occ;  81;   0;15081
  33;  857.4; 17-JAN-2005 15:31:31; Dark  ;  43.0;   46;   Del Vel  ; 1.95; 10600;occ;  86;   0;15081
  34; 1028.4; 17-JAN-2005 15:34:22; Dark  ;  48.0;    2;   Alp Car  ;-0.74;  7000;occ;  96;   0;15081
  35; 1146.8; 17-JAN-2005 15:36:20; Dark  ;  46.5;   70;   Zet Pup  ; 2.25; 39000;occ;  93;   0;15081
  36; 1243.4; 17-JAN-2005 15:37:57; Dark  ;  46.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  93;   0;15081
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050117_154029_000059022033_00498_15081_2132.N1
   1;-4640.3; 17-JAN-2005 15:40:29; Dark  ;  45.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  91;   0;15081
   2;-4556.2; 17-JAN-2005 15:41:53; Dark  ;  41.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  83;   0;15081
   3;-4423.8; 17-JAN-2005 15:44:05; Dark  ;  46.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  93;   0;15081
   4;-4224.6; 17-JAN-2005 15:47:25; Dark  ;  49.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  98;   0;15081
   5;-4125.6; 17-JAN-2005 15:49:04; Dark  ;  44.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  88;   0;15081
   6;-4030.3; 17-JAN-2005 15:50:39; Dark  ;  56.5;    8; 10Alp CMi  ; 0.40;  6500;occ; 113;   0;15081
   7;-3850.2; 17-JAN-2005 15:53:39; Dark  ;  43.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  86;   0;15081
   8;-3757.4; 17-JAN-2005 15:55:12; Bright;  37.5;  176; 23Zet Tau  ; 3.02; 22000;occ;  75;   0;15081
   9;-3627.0; 17-JAN-2005 15:57:22; Bright;  38.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  77;   0;15081
  10;-3528.4; 17-JAN-2005 15:59:01; Bright;  40.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  80;   0;15081
  11;-3366.1; 17-JAN-2005 16:01:43; Bright;  38.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  76;   0;15081
  12;-3172.4; 17-JAN-2005 16:04:57; Bright; 152.0;  166; 17Eps Leo  ; 2.98;  6000;occ; 304;   0;15081
  13;-2612.2; 17-JAN-2005 16:14:17; Bright;  38.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  76;   0;15081
  14;-2381.1; 17-JAN-2005 16:18:08; Bright;  42.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  85;   0;15081
  15;-2255.4; 17-JAN-2005 16:20:14; Bright;  53.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 106;   0;15081
  16;-2117.3; 17-JAN-2005 16:22:32; Bright;  39.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  78;   0;15081
  17;-2006.7; 17-JAN-2005 16:24:23; Bright;  56.0;   39; 85Eta UMa  ; 1.85; 24000;occ; 112;   0;15081
  18;-1767.3; 17-JAN-2005 16:28:22; Bright;  39.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  78;   0;15081
  19;-1579.0; 17-JAN-2005 16:31:30; Bright;  39.5;  133; 40Zet Her  ; 2.81;  6000;occ;  79;   0;15081
  20;-1401.5; 17-JAN-2005 16:34:28; Bright;  63.5;   83;            ; 2.38; 11000;occ; 127;   0;15081
  21;-1108.4; 17-JAN-2005 16:39:21; Dark  ; 103.0;    3; 16Alp Boo  ;-0.05;  4250;occ; 206;   0;15081
  22; -923.6; 17-JAN-2005 16:42:26; Bright;  55.5;  120;  1Del Oph  ; 2.73;  3200;occ; 111;   0;15081
  23; -844.5; 17-JAN-2005 16:43:45; Bright;  40.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  80;   0;15081
  24; -689.2; 17-JAN-2005 16:46:20; Dark  ;  51.5;  104; 27Bet Lib  ; 2.61; 13100;occ; 103;   0;15081
  25; -576.0; 17-JAN-2005 16:48:13; Dark  ;  47.5;   16; 21Alp Sco  ; 1.02;  3000;occ;  95;   0;15081
  26; -478.7; 17-JAN-2005 16:49:51; Dark  ;  41.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  83;   0;15081
  27; -255.3; 17-JAN-2005 16:53:34; Dark  ;  40.5;  131;   Gam Lup  ; 2.80; 26000;occ;  81;   0;15081
  28; -145.8; 17-JAN-2005 16:55:23; Dark  ;  43.5;  109;   Bet Lup  ; 2.68; 26000;occ;  87;   0;15081
  29;   91.7; 17-JAN-2005 16:59:21; Dark  ;  46.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  93;   0;15082
  30;  288.5; 17-JAN-2005 17:02:38; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15082
  31;  421.9; 17-JAN-2005 17:04:51; Dark  ;  48.5;   99;   Del Cen  ; 2.58; 26000;occ;  97;   0;15082
  32;  626.6; 17-JAN-2005 17:08:16; Dark  ;  42.0;   29;   Bet Car  ; 1.67; 10200;occ;  84;   0;15082
  33;  746.6; 17-JAN-2005 17:10:16; Dark  ;  40.0;   71;   Iot Car  ; 2.25;  7700;occ;  80;   0;15082
  34;  857.8; 17-JAN-2005 17:12:07; Dark  ;  42.0;   46;   Del Vel  ; 1.95; 10600;occ;  84;   0;15082
  35; 1028.3; 17-JAN-2005 17:14:58; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;15082
  36; 1147.4; 17-JAN-2005 17:16:57; Dark  ;  46.0;   70;   Zet Pup  ; 2.25; 39000;occ;  92;   0;15082
  37; 1244.2; 17-JAN-2005 17:18:33; Dark  ;  18.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  37;   0;15082
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050117_171737_000059242033_00499_15082_2133.N1
   1;-4848.1; 17-JAN-2005 17:17:37; Dark  ;  46.0;   70;   Zet Pup  ; 2.25; 39000;occ;  92;  81;15082
   2;-4791.9; 17-JAN-2005 17:18:33; Dark  ;  46.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  92;   0;15082
   3;-4640.3; 17-JAN-2005 17:21:05; Dark  ;  46.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  93;   0;15082
   4;-4555.8; 17-JAN-2005 17:22:29; Dark  ;  41.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  82;   0;15082
   5;-4423.7; 17-JAN-2005 17:24:42; Dark  ;  47.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  94;   0;15082
   6;-4223.7; 17-JAN-2005 17:28:02; Dark  ;  46.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  93;   0;15082
   7;-4125.5; 17-JAN-2005 17:29:40; Dark  ;  44.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  88;   0;15082
   8;-4030.1; 17-JAN-2005 17:31:15; Dark  ;  55.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 110;   0;15082
   9;-3850.0; 17-JAN-2005 17:34:15; Dark  ;  43.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  87;   0;15082
  10;-3756.6; 17-JAN-2005 17:35:49; Bright;  36.0;  176; 23Zet Tau  ; 3.02; 22000;occ;  72;   0;15082
```

```
  11;-3626.6; 17-JAN-2005 17:37:59; Bright;  39.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  79;   0;15082
  12;-3528.2; 17-JAN-2005 17:39:37; Bright;  39.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  79;   0;15082
  13;-3366.1; 17-JAN-2005 17:42:19; Bright;  37.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  74;   0;15082
  14;-3174.4; 17-JAN-2005 17:45:31; Bright;  97.0;  166; 17Eps Leo  ; 2.98;  6000;occ; 194;   0;15082
  15;-2611.7; 17-JAN-2005 17:54:54; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;15082
  16;-2380.6; 17-JAN-2005 17:58:45; Bright;  42.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  84;   0;15082
  17;-2256.1; 17-JAN-2005 18:00:49; Bright;  56.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 112;   0;15082
  18;-2117.6; 17-JAN-2005 18:03:08; Bright;  39.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  78;   0;15082
  19;-2006.6; 17-JAN-2005 18:04:59; Bright;  57.0;   39; 85Eta UMa  ; 1.85; 24000;occ; 114;   0;15082
  20;-1766.2; 17-JAN-2005 18:08:59; Bright;  37.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  75;   0;15082
  21;-1578.7; 17-JAN-2005 18:12:07; Bright;  38.0;  133; 40Zet Her  ; 2.81;  6000;occ;  76;   0;15082
  22;-1400.6; 17-JAN-2005 18:15:05; Bright;  61.0;   83;            ; 2.38; 11000;occ; 122;   0;15082
  23;-1107.5; 17-JAN-2005 18:19:58; Dark  ; 100.0;    3; 16Alp Boo  ;-0.05;  4250;occ; 200;   0;15082
  24; -922.9; 17-JAN-2005 18:23:02; Bright;  44.0;  120;  1Del Oph  ; 2.73;  3200;occ;  88;   0;15082
  25; -843.6; 17-JAN-2005 18:24:22; Bright;  38.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  77;   0;15082
  26; -688.1; 17-JAN-2005 18:26:57; Dark  ;  53.0;  104; 27Bet Lib  ; 2.61; 13100;occ; 106;   0;15082
  27; -575.4; 17-JAN-2005 18:28:50; Dark  ;  49.0;   16; 21Alp Sco  ; 1.02;  3000;occ;  98;   0;15082
  28; -478.2; 17-JAN-2005 18:30:27; Dark  ;  45.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  90;   0;15082
  29; -255.0; 17-JAN-2005 18:34:10; Dark  ;  41.0;  131;   Gam Lup  ; 2.80; 26000;occ;  82;   0;15082
  30; -145.0; 17-JAN-2005 18:36:00; Dark  ;  43.0;  109;   Bet Lup  ; 2.68; 26000;occ;  86;   0;15082
  31;   92.4; 17-JAN-2005 18:39:58; Dark  ;  45.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  90;   0;15083
  32;  288.8; 17-JAN-2005 18:43:14; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15083
  33;  422.6; 17-JAN-2005 18:45:28; Dark  ;  46.0;   99;   Del Cen  ; 2.58; 26000;occ;  92;   0;15083
  34;  627.1; 17-JAN-2005 18:48:52; Dark  ;  40.5;   29;   Bet Car  ; 1.67; 10200;occ;  81;   0;15083
  35;  747.0; 17-JAN-2005 18:50:52; Dark  ;  40.5;   71;   Iot Car  ; 2.25;  7700;occ;  81;   0;15083
  36;  858.5; 17-JAN-2005 18:52:44; Dark  ;  44.5;   46;   Del Vel  ; 1.95; 10600;occ;  89;   0;15083
  37; 1028.7; 17-JAN-2005 18:55:34; Dark  ;  48.5;    2;   Alp Car  ;-0.74;  7000;occ;  97;   0;15083
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050117_185534_000058912033_00500_15083_2134.N1
   1;-5007.3; 17-JAN-2005 18:55:34; Dark  ;  49.0;    2;   Alp Car  ;-0.74;  7000;occ;  98;   0;15083
   2;-4888.2; 17-JAN-2005 18:57:33; Dark  ;  43.0;   70;   Zet Pup  ; 2.25; 39000;occ;  86;   0;15083
   3;-4791.6; 17-JAN-2005 18:59:10; Dark  ;  44.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  89;   0;15083
   4;-4639.9; 17-JAN-2005 19:01:41; Dark  ;  45.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  90;   0;15083
   5;-4555.3; 17-JAN-2005 19:03:06; Dark  ;  41.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  83;   0;15083
   6;-4423.3; 17-JAN-2005 19:05:18; Dark  ;  47.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  95;   0;15083
   7;-4223.4; 17-JAN-2005 19:08:38; Dark  ;  45.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  91;   0;15083
   8;-4125.3; 17-JAN-2005 19:10:16; Dark  ;  41.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  82;   0;15083
   9;-4030.2; 17-JAN-2005 19:11:51; Dark  ;  61.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 122;   0;15083
  10;-3850.2; 17-JAN-2005 19:14:51; Dark  ;  43.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  86;   0;15083
  11;-3756.7; 17-JAN-2005 19:16:25; Bright;  38.0;  176; 23Zet Tau  ; 3.02; 22000;occ;  76;   0;15083
  12;-3626.3; 17-JAN-2005 19:18:35; Bright;  38.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  77;   0;15083
  13;-3527.6; 17-JAN-2005 19:20:14; Bright;  38.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  76;   0;15083
  14;-3365.8; 17-JAN-2005 19:22:55; Bright;  36.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  73;   0;15083
  15;-3177.0; 17-JAN-2005 19:26:04; Bright;  97.0;  166; 17Eps Leo  ; 2.98;  6000;occ; 194;   0;15083
  16;-2611.7; 17-JAN-2005 19:35:30; Bright;  38.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  76;   0;15083
  17;-2380.8; 17-JAN-2005 19:39:20; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;15083
  18;-2256.3; 17-JAN-2005 19:41:25; Bright;  54.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 108;   0;15083
  19;-2117.8; 17-JAN-2005 19:43:43; Bright;  39.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  78;   0;15083
  20;-2007.6; 17-JAN-2005 19:45:34; Bright;  57.0;   39; 85Eta UMa  ; 1.85; 24000;occ; 114;   0;15083
  21;-1766.0; 17-JAN-2005 19:49:35; Bright;  34.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  69;   0;15083
  22;-1578.6; 17-JAN-2005 19:52:43; Bright;  38.5;  133; 40Zet Her  ; 2.81;  6000;occ;  77;   0;15083
  23;-1400.9; 17-JAN-2005 19:55:40; Bright;  61.5;   83;            ; 2.38; 11000;occ; 123;   0;15083
  24;-1106.5; 17-JAN-2005 20:00:35; Dark  ;  93.5;    3; 16Alp Boo  ;-0.05;  4250;occ; 187;   0;15083
  25; -922.4; 17-JAN-2005 20:03:39; Bright;  44.5;  120;  1Del Oph  ; 2.73;  3200;occ;  89;   0;15083
  26; -843.2; 17-JAN-2005 20:04:58; Bright;  39.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  79;   0;15083
  27; -687.2; 17-JAN-2005 20:07:34; Dark  ;  55.0;  104; 27Bet Lib  ; 2.61; 13100;occ; 110;   0;15083
  28; -574.9; 17-JAN-2005 20:09:26; Dark  ;  50.5;   16; 21Alp Sco  ; 1.02;  3000;occ; 101;   0;15083
  29; -477.8; 17-JAN-2005 20:11:03; Dark  ;  45.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  91;   0;15083
  30; -254.6; 17-JAN-2005 20:14:47; Dark  ;  40.0;  131;   Gam Lup  ; 2.80; 26000;occ;  80;   0;15083
  31; -144.5; 17-JAN-2005 20:16:37; Dark  ;  42.5;  109;   Bet Lup  ; 2.68; 26000;occ;  85;   0;15083
  32;   92.2; 17-JAN-2005 20:20:33; Dark  ;  43.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  86;   0;15084
  33;  289.1; 17-JAN-2005 20:23:50; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15084
  34;  422.8; 17-JAN-2005 20:26:04; Dark  ;  48.0;   99;   Del Cen  ; 2.58; 26000;occ;  96;   0;15084
  35;  626.2; 17-JAN-2005 20:29:27; Dark  ;  41.0;   29;   Bet Car  ; 1.67; 10200;occ;  82;   0;15084
  36;  746.5; 17-JAN-2005 20:31:28; Dark  ;  41.5;   71;   Iot Car  ; 2.25;  7700;occ;  83;   0;15084
  37;  858.2; 17-JAN-2005 20:33:19; Dark  ;  26.5;   46;   Del Vel  ; 1.95; 10600;occ;  53;   0;15084
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050117_214553_000017242033_00501_15084_2135.N1
   1; -823.7; 17-JAN-2005 21:45:53; Bright;  39.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  78;  39;15084
   2; -686.9; 17-JAN-2005 21:48:10; Dark  ;  53.0;  104; 27Bet Lib  ; 2.61; 13100;occ; 106;   0;15084
```

```
   3; -575.3; 17-JAN-2005 21:50:02; Dark  ;  48.0;   16; 21Alp Sco  ; 1.02;  3000;occ;  96;   0;15084
   4; -478.2; 17-JAN-2005 21:51:39; Dark  ;  44.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  88;   0;15084
   5; -254.9; 17-JAN-2005 21:55:22; Dark  ;  41.5;  131;   Gam Lup  ; 2.80; 26000;occ;  83;   0;15084
   6; -144.0; 17-JAN-2005 21:57:13; Dark  ;  41.5;  109;   Bet Lup  ; 2.68; 26000;occ;  83;   0;15084
   7;  289.4; 17-JAN-2005 22:04:26; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15085
   8;  424.8; 17-JAN-2005 22:06:42; Dark  ;  48.5;   99;   Del Cen  ; 2.58; 26000;occ;  97;   0;15085
   9;  627.0; 17-JAN-2005 22:10:04; Dark  ;  39.0;   29;   Bet Car  ; 1.67; 10200;occ;  78;   0;15085
  10;  746.9; 17-JAN-2005 22:12:04; Dark  ;  42.0;   71;   Iot Car  ; 2.25;  7700;occ;  84;   0;15085
  11;  858.5; 17-JAN-2005 22:13:56; Dark  ;  43.0;   46;   Del Vel  ; 1.95; 10600;occ;  86;   0;15085
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050118_010924_000041432034_00002_15086_1720.N1
   1; -685.2; 18-JAN-2005 01:09:24; Dark  ;  52.0;  104; 27Bet Lib  ; 2.61; 13100;occ; 104;   0;15086
   2; -575.1; 18-JAN-2005 01:11:14; Dark  ;  51.5;   16; 21Alp Sco  ; 1.02;  3000;occ; 103;   0;15086
   3; -477.6; 18-JAN-2005 01:12:51; Dark  ;  45.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  91;   0;15086
   4; -253.3; 18-JAN-2005 01:16:36; Dark  ;  41.5;  131;   Gam Lup  ; 2.80; 26000;occ;  83;   0;15086
   5; -143.6; 18-JAN-2005 01:18:25; Dark  ;  43.5;  109;   Bet Lup  ; 2.68; 26000;occ;  87;   0;15086
   6;  -49.1; 18-JAN-2005 01:20:00; Dark  ;  64.5;   54;  5The Cen  ; 2.06;  4500;occ; 129;   0;15086
   7;  290.0; 18-JAN-2005 01:25:39; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15087
   8;  426.1; 18-JAN-2005 01:27:55; Dark  ;  48.0;   99;   Del Cen  ; 2.58; 26000;occ;  96;   0;15087
   9;  627.7; 18-JAN-2005 01:31:17; Dark  ;  43.0;   29;   Bet Car  ; 1.67; 10200;occ;  86;   0;15087
  10;  747.7; 18-JAN-2005 01:33:17; Dark  ;  42.5;   71;   Iot Car  ; 2.25;  7700;occ;  85;   0;15087
  11;  859.8; 18-JAN-2005 01:35:09; Dark  ;  42.5;   46;   Del Vel  ; 1.95; 10600;occ;  85;   0;15087
  12; 1029.6; 18-JAN-2005 01:37:59; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;15087
  13; 1147.7; 18-JAN-2005 01:39:57; Dark  ;  44.5;   70;   Zet Pup  ; 2.25; 39000;occ;  89;   0;15087
  14; 1245.2; 18-JAN-2005 01:41:34; Dark  ;  44.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  89;   0;15087
  15; 1396.7; 18-JAN-2005 01:44:06; Dark  ;  46.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  93;   0;15087
  16; 1610.3; 18-JAN-2005 01:47:39; Dark  ;  52.5;    1;  9Alp CMa  ;-1.44; 11000;occ; 105;   0;15087
  17; 1813.8; 18-JAN-2005 01:51:03; Dark  ;  46.5;    7; 19Bet Ori  ; 0.10; 14000;occ;  93;   0;15087
  18; 1912.3; 18-JAN-2005 01:52:41; Dark  ;  42.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  85;   0;15087
  19; 2004.6; 18-JAN-2005 01:54:13; Dark  ;  60.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 120;   0;15087
  20; 2182.5; 18-JAN-2005 01:57:11; Dark  ;  51.5;   44; 24Gam Gem  ; 1.93; 11000;occ; 103;   0;15087
  21; 2289.1; 18-JAN-2005 01:58:58; Bright;  42.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  84;   0;15087
  22; 2409.5; 18-JAN-2005 02:00:58; Bright;  39.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  79;   0;15087
  23; 2509.9; 18-JAN-2005 02:02:39; Bright;  37.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  75;   0;15087
  24; 2668.9; 18-JAN-2005 02:05:18; Bright;  39.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  78;   0;15087
  25; 2849.6; 18-JAN-2005 02:08:19; Bright;  93.0;  166; 17Eps Leo  ; 2.98;  6000;occ; 186;   0;15087
  26; 3421.1; 18-JAN-2005 02:17:50; Bright;  38.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  76;   0;15087
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050118_022143_000060772034_00003_15087_1721.N1
   1;-2382.2; 18-JAN-2005 02:21:43; Bright;  35.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  71;   0;15087
   2;-2258.9; 18-JAN-2005 02:23:46; Bright;  53.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 107;   0;15087
   3;-2118.4; 18-JAN-2005 02:26:06; Bright;  39.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  79;   0;15087
   4;-2008.0; 18-JAN-2005 02:27:57; Bright;  56.0;   39; 85Eta UMa  ; 1.85; 24000;occ; 112;   0;15087
   5;-1765.1; 18-JAN-2005 02:32:00; Bright;  35.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  71;   0;15087
   6;-1579.2; 18-JAN-2005 02:35:06; Bright;  55.0;  133; 40Zet Her  ; 2.81;  6000;occ; 110;   0;15087
   7;-1398.0; 18-JAN-2005 02:38:07; Bright;  63.5;   83;            ; 2.38; 11000;occ; 127;   0;15087
   8;-1102.0; 18-JAN-2005 02:43:03; Dark  ; 115.0;    3; 16Alp Boo  ;-0.05;  4250;occ; 230;   0;15087
   9; -920.7; 18-JAN-2005 02:46:04; Bright;  45.0;  120;  1Del Oph  ; 2.73;  3200;occ;  90;   0;15087
  10; -801.1; 18-JAN-2005 02:48:04; Bright;  40.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  81;   0;15087
  11; -684.3; 18-JAN-2005 02:50:01; Dark  ;  52.0;  104; 27Bet Lib  ; 2.61; 13100;occ; 104;   0;15087
  12; -576.4; 18-JAN-2005 02:51:48; Dark  ;  51.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 102;   0;15087
  13; -477.2; 18-JAN-2005 02:53:28; Dark  ;  45.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  91;   0;15087
  14; -252.7; 18-JAN-2005 02:57:12; Dark  ;  41.0;  131;   Gam Lup  ; 2.80; 26000;occ;  82;   0;15087
  15; -142.9; 18-JAN-2005 02:59:02; Dark  ;  43.5;  109;   Bet Lup  ; 2.68; 26000;occ;  87;   0;15087
  16;  -48.0; 18-JAN-2005 03:00:37; Dark  ;  54.5;   54;  5The Cen  ; 2.06;  4500;occ; 109;   0;15087
  17;  290.3; 18-JAN-2005 03:06:15; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15088
  18;  424.6; 18-JAN-2005 03:08:29; Dark  ;  49.5;   99;   Del Cen  ; 2.58; 26000;occ;  99;   0;15088
  19;  628.0; 18-JAN-2005 03:11:53; Dark  ;  39.0;   29;   Bet Car  ; 1.67; 10200;occ;  78;   0;15088
  20;  748.7; 18-JAN-2005 03:13:54; Dark  ;  40.5;   71;   Iot Car  ; 2.25;  7700;occ;  81;   0;15088
  21;  859.2; 18-JAN-2005 03:15:44; Dark  ;  44.5;   46;   Del Vel  ; 1.95; 10600;occ;  89;   0;15088
  22; 1029.8; 18-JAN-2005 03:18:35; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;15088
  23; 1148.1; 18-JAN-2005 03:20:33; Dark  ;  47.5;   70;   Zet Pup  ; 2.25; 39000;occ;  95;   0;15088
  24; 1245.6; 18-JAN-2005 03:22:10; Dark  ;  46.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  92;   0;15088
  25; 1396.5; 18-JAN-2005 03:24:41; Dark  ;  46.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  92;   0;15088
  26; 1478.6; 18-JAN-2005 03:26:03; Dark  ;  44.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  88;   0;15088
  27; 1612.3; 18-JAN-2005 03:28:17; Dark  ;  52.5;    1;  9Alp CMa  ;-1.44; 11000;occ; 105;   0;15088
  28; 1814.1; 18-JAN-2005 03:31:39; Dark  ;  46.0;    7; 19Bet Ori  ; 0.10; 14000;occ;  92;   0;15088
  29; 1912.5; 18-JAN-2005 03:33:17; Dark  ;  41.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  82;   0;15088
  30; 2003.8; 18-JAN-2005 03:34:49; Dark  ;  60.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 120;   0;15088
  31; 2185.0; 18-JAN-2005 03:37:50; Dark  ;  44.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  88;   0;15088
```

```
  32; 2289.2; 18-JAN-2005 03:39:34; Bright;  41.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  83;   0;15088
  33; 2407.5; 18-JAN-2005 03:41:32; Bright;  42.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  84;   0;15088
  34; 2509.9; 18-JAN-2005 03:43:15; Bright;  39.5;  114;  3Iot Aur  ; 2.69;  4600;occ;  79;   0;15088
  35; 2669.6; 18-JAN-2005 03:45:54; Bright;  38.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  77;   0;15088
  36; 2847.1; 18-JAN-2005 03:48:52; Bright;  92.5;  166; 17Eps Leo  ; 2.98;  6000;occ; 185;   0;15088
  37; 3421.1; 18-JAN-2005 03:58:26; Bright;  41.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  82;   0;15088
  38; 3653.0; 18-JAN-2005 04:02:18; Bright;  42.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  85;   0;15088
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050118_040242_000060532034_00004_15088_1722.N1
   1;-2358.6; 18-JAN-2005 04:02:42; Bright;  43.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  86;  49;15088
   2;-2259.4; 18-JAN-2005 04:04:21; Bright;  54.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 108;   0;15088
   3;-2119.1; 18-JAN-2005 04:06:42; Bright;  40.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  80;   0;15088
   4;-2009.2; 18-JAN-2005 04:08:32; Bright;  55.5;   39; 85Eta UMa  ; 1.85; 24000;occ; 111;   0;15088
   5;-1765.4; 18-JAN-2005 04:12:35; Bright;  36.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  73;   0;15088
   6;-1579.1; 18-JAN-2005 04:15:42; Bright;  40.0;  133; 40Zet Her  ; 2.81;  6000;occ;  80;   0;15088
   7;-1397.7; 18-JAN-2005 04:18:43; Bright;  63.0;   83;            ; 2.38; 11000;occ; 126;   0;15088
   8;-1100.9; 18-JAN-2005 04:23:40; Dark  ; 101.0;    3; 16Alp Boo  ;-0.05;  4250;occ; 202;   0;15088
   9; -920.3; 18-JAN-2005 04:26:41; Bright;  44.0;  120;  1Del Oph  ; 2.73;  3200;occ;  88;   0;15088
  10; -800.9; 18-JAN-2005 04:28:40; Bright;  40.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  80;   0;15088
  11; -683.1; 18-JAN-2005 04:30:38; Dark  ;  52.0;  104; 27Bet Lib  ; 2.61; 13100;occ; 104;   0;15088
  12; -574.1; 18-JAN-2005 04:32:27; Dark  ;  49.5;   16; 21Alp Sco  ; 1.02;  3000;occ;  99;   0;15088
  13; -476.5; 18-JAN-2005 04:34:04; Dark  ;  45.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  91;   0;15088
  14; -252.2; 18-JAN-2005 04:37:49; Dark  ;  40.0;  131;   Gam Lup  ; 2.80; 26000;occ;  80;   0;15088
  15; -144.1; 18-JAN-2005 04:39:37; Dark  ;  45.0;  109;   Bet Lup  ; 2.68; 26000;occ;  90;   0;15088
  16;  -46.3; 18-JAN-2005 04:41:15; Dark  ;  50.5;   54;  5The Cen  ; 2.06;  4500;occ; 101;   0;15088
  17;  290.5; 18-JAN-2005 04:46:51; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15089
  18;  427.3; 18-JAN-2005 04:49:08; Dark  ;  48.5;   99;   Del Cen  ; 2.58; 26000;occ;  97;   0;15089
  19;  628.4; 18-JAN-2005 04:52:29; Dark  ;  48.0;   29;   Bet Car  ; 1.67; 10200;occ;  96;   0;15089
  20;  749.2; 18-JAN-2005 04:54:30; Dark  ;  41.5;   71;   Iot Car  ; 2.25;  7700;occ;  83;   0;15089
  21;  860.1; 18-JAN-2005 04:56:21; Dark  ;  43.5;   46;   Del Vel  ; 1.95; 10600;occ;  87;   0;15089
  22; 1029.6; 18-JAN-2005 04:59:10; Dark  ;  43.5;    2;   Alp Car  ;-0.74;  7000;occ;  87;   0;15089
  23; 1148.4; 18-JAN-2005 05:01:09; Dark  ;  44.5;   70;   Zet Pup  ; 2.25; 39000;occ;  89;   0;15089
  24; 1245.7; 18-JAN-2005 05:02:47; Dark  ;  43.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  87;   0;15089
  25; 1396.6; 18-JAN-2005 05:05:17; Dark  ;  44.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  89;   0;15089
  26; 1480.4; 18-JAN-2005 05:06:41; Dark  ;  40.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  81;   0;15089
  27; 1613.3; 18-JAN-2005 05:08:54; Dark  ;  49.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  98;   0;15089
  28; 1814.0; 18-JAN-2005 05:12:15; Dark  ;  52.0;    7; 19Bet Ori  ; 0.10; 14000;occ; 104;   0;15089
  29; 1912.8; 18-JAN-2005 05:13:54; Dark  ;  42.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  85;   0;15089
  30; 2001.9; 18-JAN-2005 05:15:23; Dark  ;  60.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 120;   0;15089
  31; 2185.6; 18-JAN-2005 05:18:26; Dark  ;  48.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  96;   0;15089
  32; 2289.8; 18-JAN-2005 05:20:11; Bright;  41.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  83;   0;15089
  33; 2409.5; 18-JAN-2005 05:22:10; Bright;  39.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  79;   0;15089
  34; 2510.3; 18-JAN-2005 05:23:51; Bright;  38.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  76;   0;15089
  35; 2670.0; 18-JAN-2005 05:26:31; Bright;  38.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  76;   0;15089
  36; 2844.6; 18-JAN-2005 05:29:25; Bright;  91.5;  166; 17Eps Leo  ; 2.98;  6000;occ; 183;   0;15089
  37; 3423.6; 18-JAN-2005 05:39:04; Bright;  39.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  78;   0;15089
  38; 3652.7; 18-JAN-2005 05:42:54; Bright;  42.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  85;   0;15089
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050118_054307_000061682034_00005_15089_1723.N1
   1;-2370.3; 18-JAN-2005 05:43:07; Bright;  43.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  86;  26;15089
   2;-2260.3; 18-JAN-2005 05:44:57; Bright;  54.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 109;   0;15089
   3;-2119.1; 18-JAN-2005 05:47:18; Bright;  37.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  75;   0;15089
   4;-2009.6; 18-JAN-2005 05:49:07; Bright;  58.0;   39; 85Eta UMa  ; 1.85; 24000;occ; 116;   0;15089
   5;-1765.9; 18-JAN-2005 05:53:11; Bright;  37.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  75;   0;15089
   6;-1579.0; 18-JAN-2005 05:56:18; Bright;  39.5;  133; 40Zet Her  ; 2.81;  6000;occ;  79;   0;15089
   7;-1397.4; 18-JAN-2005 05:59:19; Bright;  62.0;   83;            ; 2.38; 11000;occ; 124;   0;15089
   8;-1100.1; 18-JAN-2005 06:04:17; Dark  ; 115.0;    3; 16Alp Boo  ;-0.05;  4250;occ; 230;   0;15089
   9; -920.2; 18-JAN-2005 06:07:17; Bright;  43.0;  120;  1Del Oph  ; 2.73;  3200;occ;  86;   0;15089
  10; -798.7; 18-JAN-2005 06:09:18; Bright;  39.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  79;   0;15089
  11; -682.2; 18-JAN-2005 06:11:15; Dark  ;  52.0;  104; 27Bet Lib  ; 2.61; 13100;occ; 104;   0;15089
  12; -573.2; 18-JAN-2005 06:13:04; Dark  ;  50.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 100;   0;15089
  13; -476.3; 18-JAN-2005 06:14:41; Dark  ;  41.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  82;   0;15089
  14; -252.1; 18-JAN-2005 06:18:25; Dark  ;  42.5;  131;   Gam Lup  ; 2.80; 26000;occ;  85;   0;15089
  15; -143.4; 18-JAN-2005 06:20:13; Dark  ;  47.0;  109;   Bet Lup  ; 2.68; 26000;occ;  94;   0;15089
  16;  -45.8; 18-JAN-2005 06:21:51; Dark  ;  55.5;   54;  5The Cen  ; 2.06;  4500;occ; 111;   0;15089
  17;  290.7; 18-JAN-2005 06:27:28; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15090
  18;  428.1; 18-JAN-2005 06:29:45; Dark  ;  47.5;   99;   Del Cen  ; 2.58; 26000;occ;  95;   0;15090
  19;  628.6; 18-JAN-2005 06:33:05; Dark  ;  40.0;   29;   Bet Car  ; 1.67; 10200;occ;  80;   0;15090
  20;  749.6; 18-JAN-2005 06:35:06; Dark  ;  45.0;   71;   Iot Car  ; 2.25;  7700;occ;  90;   0;15090
  21;  860.0; 18-JAN-2005 06:36:57; Dark  ;  42.5;   46;   Del Vel  ; 1.95; 10600;occ;  85;   0;15090
```

```
  22; 1029.8; 18-JAN-2005 06:39:47; Dark  ;  43.5;    2;   Alp Car  ;-0.74;  7000;occ;  87;   0;15090
  23; 1149.4; 18-JAN-2005 06:41:46; Dark  ;  43.5;   70;   Zet Pup  ; 2.25; 39000;occ;  87;   0;15090
  24; 1245.6; 18-JAN-2005 06:43:22; Dark  ;  43.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  87;   0;15090
  25; 1397.6; 18-JAN-2005 06:45:54; Dark  ;  43.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  86;   0;15090
  26; 1481.2; 18-JAN-2005 06:47:18; Dark  ;  41.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  83;   0;15090
  27; 1613.9; 18-JAN-2005 06:49:31; Dark  ;  47.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  95;   0;15090
  28; 1763.8; 18-JAN-2005 06:52:01; Dark  ;  44.0;   56; 53Kap Ori  ; 2.07; 30000;occ;  88;   0;15090
  29; 1835.6; 18-JAN-2005 06:53:12; Dark  ;  41.0;  125; 44Iot Ori  ; 2.77; 30000;occ;  82;   0;15090
  30; 1912.8; 18-JAN-2005 06:54:30; Dark  ;  41.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  82;   0;15090
  31; 2004.8; 18-JAN-2005 06:56:02; Dark  ;  53.5;    8; 10Alp CMi  ; 0.40;  6500;occ; 107;   0;15090
  32; 2185.7; 18-JAN-2005 06:59:03; Dark  ;  44.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  88;   0;15090
  33; 2290.0; 18-JAN-2005 07:00:47; Bright;  41.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  82;   0;15090
  34; 2410.3; 18-JAN-2005 07:02:47; Bright;  40.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  81;   0;15090
  35; 2510.6; 18-JAN-2005 07:04:27; Bright;  38.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  76;   0;15090
  36; 2670.0; 18-JAN-2005 07:07:07; Bright;  38.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  77;   0;15090
  37; 2841.8; 18-JAN-2005 07:09:59; Bright;  92.5;  166; 17Eps Leo  ; 2.98;  6000;occ; 185;   0;15090
  38; 3423.6; 18-JAN-2005 07:19:40; Bright;  37.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  75;   0;15090
  39; 3652.6; 18-JAN-2005 07:23:29; Bright;  37.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  75;   0;15090
  40; 3775.0; 18-JAN-2005 07:25:32; Bright;  23.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  47;   0;15090
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050118_082831_000063102034_00007_15091_2137.N1
   1;-4517.7; 18-JAN-2005 08:28:31; Dark  ;  41.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  83;  73;15091
   2;-4421.9; 18-JAN-2005 08:30:07; Dark  ;  46.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  92;   0;15091
   3;-4271.6; 18-JAN-2005 08:32:37; Dark  ;  42.5;   56; 53Kap Ori  ; 2.07; 30000;occ;  85;   0;15091
   4;-4200.2; 18-JAN-2005 08:33:49; Dark  ;  40.0;  125; 44Iot Ori  ; 2.77; 30000;occ;  80;   0;15091
   5;-4123.0; 18-JAN-2005 08:35:06; Dark  ;  43.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  86;   0;15091
   6;-4031.3; 18-JAN-2005 08:36:37; Dark  ;  50.5;    8; 10Alp CMi  ; 0.40;  6500;occ; 101;   0;15091
   7;-3850.2; 18-JAN-2005 08:39:38; Dark  ;  43.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  86;   0;15091
   8;-3745.9; 18-JAN-2005 08:41:23; Bright;  39.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  78;   0;15091
   9;-3625.1; 18-JAN-2005 08:43:24; Bright;  39.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  78;   0;15091
  10;-3525.3; 18-JAN-2005 08:45:03; Bright;  40.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  80;   0;15091
  11;-3365.6; 18-JAN-2005 08:47:43; Bright;  37.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  75;   0;15091
  12;-3196.5; 18-JAN-2005 08:50:32; Bright;  92.5;  166; 17Eps Leo  ; 2.98;  6000;occ; 185;   0;15091
  13;-2612.0; 18-JAN-2005 09:00:17; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;15091
  14;-2382.9; 18-JAN-2005 09:04:06; Bright;  41.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  82;   0;15091
  15;-2262.1; 18-JAN-2005 09:06:07; Bright;  54.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 108;   0;15091
  16;-2118.3; 18-JAN-2005 09:08:30; Bright;  39.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  79;   0;15091
  17;-2010.6; 18-JAN-2005 09:10:18; Bright;  54.0;   39; 85Eta UMa  ; 1.85; 24000;occ; 108;   0;15091
  18;-1767.2; 18-JAN-2005 09:14:22; Bright;  41.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  82;   0;15091
  19;-1578.7; 18-JAN-2005 09:17:30; Bright;  40.5;  133; 40Zet Her  ; 2.81;  6000;occ;  81;   0;15091
  20;-1396.8; 18-JAN-2005 09:20:32; Bright;  62.0;   83;            ; 2.38; 11000;occ; 124;   0;15091
  21;-1097.8; 18-JAN-2005 09:25:31; Dark  ;  99.5;    3; 16Alp Boo  ;-0.05;  4250;occ; 199;   0;15091
  22; -919.1; 18-JAN-2005 09:28:30; Bright;  44.5;  120;  1Del Oph  ; 2.73;  3200;occ;  89;   0;15091
  23; -797.2; 18-JAN-2005 09:30:31; Bright;  37.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  74;   0;15091
  24; -681.2; 18-JAN-2005 09:32:27; Dark  ;  54.0;  104; 27Bet Lib  ; 2.61; 13100;occ; 108;   0;15091
  25; -571.9; 18-JAN-2005 09:34:17; Dark  ;  50.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 100;   0;15091
  26; -476.0; 18-JAN-2005 09:35:53; Dark  ;  44.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  89;   0;15091
  27; -250.3; 18-JAN-2005 09:39:38; Dark  ;  41.5;  131;   Gam Lup  ; 2.80; 26000;occ;  83;   0;15091
  28; -140.1; 18-JAN-2005 09:41:29; Dark  ;  44.0;  109;   Bet Lup  ; 2.68; 26000;occ;  88;   0;15091
  29;  -43.6; 18-JAN-2005 09:43:05; Dark  ;  54.5;   54;  5The Cen  ; 2.06;  4500;occ; 109;   0;15091
  30;  291.2; 18-JAN-2005 09:48:40; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15092
  31;  430.4; 18-JAN-2005 09:50:59; Dark  ;  47.5;   99;   Del Cen  ; 2.58; 26000;occ;  95;   0;15092
  32;  629.5; 18-JAN-2005 09:54:18; Dark  ;  41.5;   29;   Bet Car  ; 1.67; 10200;occ;  83;   0;15092
  33;  750.9; 18-JAN-2005 09:56:20; Dark  ;  40.0;   71;   Iot Car  ; 2.25;  7700;occ;  80;   0;15092
  34;  861.9; 18-JAN-2005 09:58:11; Dark  ;  41.0;   46;   Del Vel  ; 1.95; 10600;occ;  82;   0;15092
  35; 1030.0; 18-JAN-2005 10:00:59; Dark  ;  50.5;    2;   Alp Car  ;-0.74;  7000;occ; 101;   0;15092
  36; 1150.0; 18-JAN-2005 10:02:59; Dark  ;  45.5;   70;   Zet Pup  ; 2.25; 39000;occ;  91;   0;15092
  37; 1246.7; 18-JAN-2005 10:04:35; Dark  ;  46.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  93;   0;15092
  38; 1397.3; 18-JAN-2005 10:07:06; Dark  ;  45.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  90;   0;15092
  39; 1482.0; 18-JAN-2005 10:08:31; Dark  ;  41.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  83;   0;15092
  40; 1613.3; 18-JAN-2005 10:10:42; Dark  ;  50.5;    1;  9Alp CMa  ;-1.44; 11000;occ; 101;   0;15092
  41; 1764.2; 18-JAN-2005 10:13:13; Dark  ;  29.5;   56; 53Kap Ori  ; 2.07; 30000;occ;  59;   0;15092
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050118_101313_000059352034_00008_15092_2138.N1
   1;-4271.7; 18-JAN-2005 10:13:13; Dark  ;  44.0;   56; 53Kap Ori  ; 2.07; 30000;occ;  88;   0;15092
   2;-4199.8; 18-JAN-2005 10:14:25; Dark  ;  41.5;  125; 44Iot Ori  ; 2.77; 30000;occ;  83;   0;15092
   3;-4122.4; 18-JAN-2005 10:15:42; Dark  ;  42.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  84;   0;15092
   4;-4032.7; 18-JAN-2005 10:17:12; Dark  ;  55.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 110;   0;15092
   5;-3851.1; 18-JAN-2005 10:20:13; Dark  ;  47.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  94;   0;15092
   6;-3746.8; 18-JAN-2005 10:21:58; Bright;  43.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  86;   0;15092
```

  7;-3625.3; 18-JAN-2005 10:23:59; Bright; 39.5;   28; 12Bet Tau ; 1.65; 15200;occ; 79;   0;15092
  8;-3525.0; 18-JAN-2005 10:25:40; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77;   0;15092
  9;-3365.6; 18-JAN-2005 10:28:19; Bright; 37.5;   42; 34Bet Aur ; 1.90; 10200;occ; 75;   0;15092
 10;-3198.9; 18-JAN-2005 10:31:06; Bright; 92.5; 166; 17Eps Leo ; 2.98; 6000;occ; 185;   0;15092
 11;-2612.0; 18-JAN-2005 10:40:53; Bright; 36.5;   49; 1Alp UMi ; 1.99; 6300;occ; 73;   0;15092
 12;-2383.1; 18-JAN-2005 10:44:42; Bright; 44.0;   60; 7Bet UMi ; 2.08; 3950;occ; 88;   0;15092
 13;-2262.2; 18-JAN-2005 10:46:42; Bright; 54.5;   32; 77Eps UMa ; 1.76; 11000;occ; 109;   0;15092
 14;-2118.6; 18-JAN-2005 10:49:06; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80;   0;15092
 15;-2011.0; 18-JAN-2005 10:50:54; Bright; 56.5;   39; 85Eta UMa ; 1.85; 24000;occ; 113;   0;15092
 16;-1765.3; 18-JAN-2005 10:54:59; Bright; 38.0;   5; 3Alp Lyr ; 0.03; 11000;occ; 76;   0;15092
 17;-1578.5; 18-JAN-2005 10:58:06; Bright; 39.5; 133; 40Zet Her ; 2.81; 6000;occ; 79;   0;15092
 18;-1397.1; 18-JAN-2005 11:01:08; Bright; 62.5;   83;   ; 2.38; 11000;occ; 125;   0;15092
 19;-1097.0; 18-JAN-2005 11:06:08; Dark ; 100.0;   3; 16Alp Boo ;-0.05; 4250;occ; 200;   0;15092
 20; -919.2; 18-JAN-2005 11:09:05; Bright; 45.5; 120; 1Del Oph ; 2.73; 3200;occ; 91;   0;15092
 21; -797.3; 18-JAN-2005 11:11:07; Bright; 37.5;   86; 35Eta Oph ; 2.43; 10200;occ; 75;   0;15092
 22; -679.9; 18-JAN-2005 11:13:05; Dark ; 51.5; 104; 27Bet Lib ; 2.61; 13100;occ; 103;   0;15092
 23; -571.9; 18-JAN-2005 11:14:53; Dark ; 50.0;   16; 21Alp Sco ; 1.02; 3000;occ; 100;   0;15092
 24; -476.2; 18-JAN-2005 11:16:28; Dark ; 45.5;   75; 26Eps Sco ; 2.29; 4250;occ; 91;   0;15092
 25; -250.4; 18-JAN-2005 11:20:14; Dark ; 41.5; 131;   Gam Lup ; 2.80; 26000;occ; 83;   0;15092
 26; -139.5; 18-JAN-2005 11:22:05; Dark ; 43.5; 109;   Bet Lup ; 2.68; 26000;occ; 87;   0;15092
 27; -42.7; 18-JAN-2005 11:23:42; Dark ; 55.5;   54; 5The Cen ; 2.06; 4500;occ; 111;   0;15092
 28; 291.5; 18-JAN-2005 11:29:16; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;15093
 29; 431.7; 18-JAN-2005 11:31:36; Dark ; 46.0;   99;   Del Cen ; 2.58; 26000;occ; 92;   0;15093
 30; 629.9; 18-JAN-2005 11:34:54; Dark ; 38.5;   29;   Bet Car ; 1.67; 10200;occ; 77;   0;15093
 31; 750.8; 18-JAN-2005 11:36:55; Dark ; 41.0;   71;   Iot Car ; 2.25; 7700;occ; 82;   0;15093
 32; 862.2; 18-JAN-2005 11:38:47; Dark ; 46.5;   46;   Del Vel ; 1.95; 10600;occ; 93;   0;15093
 33; 1030.2; 18-JAN-2005 11:41:35; Dark ; 52.0;   2;   Alp Car ;-0.74; 7000;occ; 104;   0;15093
 34; 1151.1; 18-JAN-2005 11:43:36; Dark ; 41.0;   70;   Zet Pup ; 2.25; 39000;occ; 82;   0;15093
 35; 1245.8; 18-JAN-2005 11:45:10; Dark ; 48.0; 117;   Pi Pup ; 2.71; 3800;occ; 96;   0;15093
 36; 1397.8; 18-JAN-2005 11:47:42; Dark ; 45.0;   23; 21Eps CMa ; 1.50; 26000;occ; 90;   0;15093
 37; 1481.7; 18-JAN-2005 11:49:06; Dark ; 43.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 86;   0;15093
 38; 1612.8; 18-JAN-2005 11:51:17; Dark ; 51.0;   1; 9Alp CMa ;-1.44; 11000;occ; 102;   0;15093
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050118_115117_000058632034_00009_15093_2139.N1
  1;-4423.0; 18-JAN-2005 11:51:17; Dark ; 52.0;   1; 9Alp CMa ;-1.44; 11000;occ; 104;   0;15093
  2;-4272.1; 18-JAN-2005 11:53:48; Dark ; 43.0;   56; 53Kap Ori ; 2.07; 30000;occ; 86;   0;15093
  3;-4199.7; 18-JAN-2005 11:55:01; Dark ; 41.0; 125; 44Iot Ori ; 2.77; 30000;occ; 82;   0;15093
  4;-4122.3; 18-JAN-2005 11:56:18; Dark ; 42.5;   30; 46Eps Ori ; 1.69; 30000;occ; 85;   0;15093
  5;-4034.6; 18-JAN-2005 11:57:46; Dark ; 47.5;   8; 10Alp CMi ; 0.40; 6500;occ; 95;   0;15093
  6;-3851.1; 18-JAN-2005 12:00:49; Dark ; 44.0;   44; 24Gam Gem ; 1.93; 11000;occ; 88;   0;15093
  7;-3746.8; 18-JAN-2005 12:02:34; Bright; 42.5; 151; 13Mu Gem ; 2.89; 3000;occ; 85;   0;15093
  8;-3625.0; 18-JAN-2005 12:04:35; Bright; 39.5;   28; 12Bet Tau ; 1.65; 15200;occ; 79;   0;15093
  9;-3524.7; 18-JAN-2005 12:06:16; Bright; 39.5; 114; 3Iot Aur ; 2.69; 4600;occ; 79;   0;15093
 10;-3365.9; 18-JAN-2005 12:08:55; Bright; 39.0;   42; 34Bet Aur ; 1.90; 10200;occ; 78;   0;15093
 11;-3200.9; 18-JAN-2005 12:11:40; Bright; 91.5; 166; 17Eps Leo ; 2.98; 6000;occ; 183;   0;15093
 12;-2612.3; 18-JAN-2005 12:21:28; Bright; 37.0;   49; 1Alp UMi ; 1.99; 6300;occ; 74;   0;15093
 13;-2383.9; 18-JAN-2005 12:25:17; Bright; 37.0;   60; 7Bet UMi ; 2.08; 3950;occ; 74;   0;15093
 14;-2263.3; 18-JAN-2005 12:27:17; Bright; 55.0;   32; 77Eps UMa ; 1.76; 11000;occ; 110;   0;15093
 15;-2118.7; 18-JAN-2005 12:29:42; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79;   0;15093
 16;-2011.5; 18-JAN-2005 12:31:29; Bright; 56.0;   39; 85Eta UMa ; 1.85; 24000;occ; 112;   0;15093
 17;-1764.9; 18-JAN-2005 12:35:36; Bright; 39.0;   5; 3Alp Lyr ; 0.03; 11000;occ; 78;   0;15093
 18;-1578.3; 18-JAN-2005 12:38:42; Bright; 40.0; 133; 40Zet Her ; 2.81; 6000;occ; 80;   0;15093
 19;-1396.3; 18-JAN-2005 12:41:44; Bright; 63.0;   83;   ; 2.38; 11000;occ; 126;   0;15093
 20;-1095.9; 18-JAN-2005 12:46:45; Dark ; 110.0;   3; 16Alp Boo ;-0.05; 4250;occ; 220;   0;15093
 21; -918.1; 18-JAN-2005 12:49:42; Bright; 43.5; 120; 1Del Oph ; 2.73; 3200;occ; 87;   0;15093
 22; -797.1; 18-JAN-2005 12:51:43; Bright; 37.5;   86; 35Eta Oph ; 2.43; 10200;occ; 75;   0;15093
 23; -679.1; 18-JAN-2005 12:53:41; Dark ; 53.0; 104; 27Bet Lib ; 2.61; 13100;occ; 106;   0;15093
 24; -571.4; 18-JAN-2005 12:55:29; Dark ; 54.0;   16; 21Alp Sco ; 1.02; 3000;occ; 108;   0;15093
 25; -475.9; 18-JAN-2005 12:57:05; Dark ; 44.0;   75; 26Eps Sco ; 2.29; 4250;occ; 88;   0;15093
 26; -248.9; 18-JAN-2005 13:00:52; Dark ; 42.0; 131;   Gam Lup ; 2.80; 26000;occ; 84;   0;15093
 27; -137.7; 18-JAN-2005 13:02:43; Dark ; 42.0; 109;   Bet Lup ; 2.68; 26000;occ; 84;   0;15093
 28; -42.1; 18-JAN-2005 13:04:18; Dark ; 52.0;   54; 5The Cen ; 2.06; 4500;occ; 104;   0;15093
 29; 291.8; 18-JAN-2005 13:09:52; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;15094
 30; 432.6; 18-JAN-2005 13:12:13; Dark ; 46.0;   99;   Del Cen ; 2.58; 26000;occ; 92;   0;15094
 31; 630.2; 18-JAN-2005 13:15:31; Dark ; 39.0;   29;   Bet Car ; 1.67; 10200;occ; 78;   0;15094
 32; 751.3; 18-JAN-2005 13:17:32; Dark ; 40.5;   71;   Iot Car ; 2.25; 7700;occ; 81;   0;15094
 33; 862.6; 18-JAN-2005 13:19:23; Dark ; 41.0;   46;   Del Vel ; 1.95; 10600;occ; 82;   0;15094
 34; 1030.1; 18-JAN-2005 13:22:11; Dark ; 52.0;   2;   Alp Car ;-0.74; 7000;occ; 104;   0;15094
 35; 1151.3; 18-JAN-2005 13:24:12; Dark ; 42.0;   70;   Zet Pup ; 2.25; 39000;occ; 84;   0;15094

```
  36; 1246.5; 18-JAN-2005 13:25:47; Dark  ;  49.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  99;   0;15094
  37; 1397.6; 18-JAN-2005 13:28:18; Dark  ;  43.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  87;   0;15094
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050118_132829_000059192034_00010_15094_2140.N1
   1;-4627.3; 18-JAN-2005 13:28:29; Dark  ;  44.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  88;  22;15094
   2;-4554.0; 18-JAN-2005 13:29:42; Dark  ;  39.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  79;   0;15094
   3;-4422.9; 18-JAN-2005 13:31:54; Dark  ;  46.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  93;   0;15094
   4;-4272.0; 18-JAN-2005 13:34:24; Dark  ;  44.0;   56; 53Kap Ori  ; 2.07; 30000;occ;  88;   0;15094
   5;-4199.6; 18-JAN-2005 13:35:37; Dark  ;  40.0;  125; 44Iot Ori  ; 2.77; 30000;occ;  80;   0;15094
   6;-4122.1; 18-JAN-2005 13:36:54; Dark  ;  44.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  89;   0;15094
   7;-4033.0; 18-JAN-2005 13:38:23; Dark  ;  53.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 106;   0;15094
   8;-3851.2; 18-JAN-2005 13:41:25; Dark  ;  53.0;   44; 24Gam Gem  ; 1.93; 11000;occ; 106;   0;15094
   9;-3746.8; 18-JAN-2005 13:43:10; Bright;  41.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  83;   0;15094
  10;-3624.9; 18-JAN-2005 13:45:12; Bright;  39.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  78;   0;15094
  11;-3524.1; 18-JAN-2005 13:46:52; Bright;  38.0;  114;  3Iot Aur  ; 2.69;  4600;occ;  76;   0;15094
  12;-3365.6; 18-JAN-2005 13:49:31; Bright;  37.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  74;   0;15094
  13;-3203.4; 18-JAN-2005 13:52:13; Bright;  90.5;  166; 17Eps Leo  ; 2.98;  6000;occ; 181;   0;15094
  14;-2612.0; 18-JAN-2005 14:02:04; Bright;  34.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  69;   0;15094
  15;-2383.4; 18-JAN-2005 14:05:53; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;15094
  16;-2263.8; 18-JAN-2005 14:07:53; Bright;  54.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 108;   0;15094
  17;-2118.4; 18-JAN-2005 14:10:18; Bright;  38.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  77;   0;15094
  18;-2012.0; 18-JAN-2005 14:12:04; Bright;  55.5;   39; 85Eta UMa  ; 1.85; 24000;occ; 111;   0;15094
  19;-1763.8; 18-JAN-2005 14:16:13; Bright;  36.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  72;   0;15094
  20;-1578.1; 18-JAN-2005 14:19:18; Bright;  39.0;  133; 40Zet Her  ; 2.81;  6000;occ;  78;   0;15094
  21;-1396.0; 18-JAN-2005 14:22:20; Bright;  61.5;   83;            ; 2.38; 11000;occ; 123;   0;15094
  22;-1094.9; 18-JAN-2005 14:27:22; Dark  ; 108.0;    3; 16Alp Boo  ;-0.05;  4250;occ; 216;   0;15094
  23; -917.3; 18-JAN-2005 14:30:19; Bright;  49.5;  120;  1Del Oph  ; 2.73;  3200;occ;  99;   0;15094
  24; -796.1; 18-JAN-2005 14:32:20; Bright;  37.5;   86; 35Eta Oph  ; 2.43; 10200;occ;  75;   0;15094
  25; -677.8; 18-JAN-2005 14:34:19; Dark  ;  53.5;  104; 27Bet Lib  ; 2.61; 13100;occ; 107;   0;15094
  26; -570.4; 18-JAN-2005 14:36:06; Dark  ;  49.5;   16; 21Alp Sco  ; 1.02;  3000;occ;  99;   0;15094
  27; -474.6; 18-JAN-2005 14:37:42; Dark  ;  43.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  87;   0;15094
  28; -248.3; 18-JAN-2005 14:41:28; Dark  ;  41.0;  131;   Gam Lup  ; 2.80; 26000;occ;  82;   0;15094
  29; -136.7; 18-JAN-2005 14:43:20; Dark  ;  41.5;  109;   Bet Lup  ; 2.68; 26000;occ;  83;   0;15094
  30;  -40.1; 18-JAN-2005 14:44:56; Dark  ;  51.5;   54;  5The Cen  ; 2.06;  4500;occ; 103;   0;15094
  31;   97.9; 18-JAN-2005 14:47:14; Dark  ;  42.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  85;   0;15095
  32;  292.1; 18-JAN-2005 14:50:29; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15095
  33;  433.5; 18-JAN-2005 14:52:50; Dark  ;  47.5;   99;   Del Cen  ; 2.58; 26000;occ;  95;   0;15095
  34;  630.1; 18-JAN-2005 14:56:07; Dark  ;  39.0;   29;   Bet Car  ; 1.67; 10200;occ;  78;   0;15095
  35;  751.6; 18-JAN-2005 14:58:08; Dark  ;  45.5;   71;   Iot Car  ; 2.25;  7700;occ;  91;   0;15095
  36;  862.6; 18-JAN-2005 14:59:59; Dark  ;  40.5;   46;   Del Vel  ; 1.95; 10600;occ;  81;   0;15095
  37; 1030.6; 18-JAN-2005 15:02:47; Dark  ;  46.5;    2;   Alp Car  ;-0.74;  7000;occ;  93;   0;15095
  38; 1150.4; 18-JAN-2005 15:04:47; Dark  ;  45.0;   70;   Zet Pup  ; 2.25; 39000;occ;  90;   0;15095
  39; 1247.3; 18-JAN-2005 15:06:24; Dark  ;  45.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  90;   0;15095
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050118_150854_000059272034_00011_15095_2141.N1
   1;-4638.2; 18-JAN-2005 15:08:54; Dark  ;  45.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  91;   0;15095
   2;-4554.4; 18-JAN-2005 15:10:18; Dark  ;  42.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  85;   0;15095
   3;-4422.8; 18-JAN-2005 15:12:30; Dark  ;  52.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 104;   0;15095
   4;-4272.0; 18-JAN-2005 15:15:00; Dark  ;  42.0;   56; 53Kap Ori  ; 2.07; 30000;occ;  84;   0;15095
   5;-4199.7; 18-JAN-2005 15:16:13; Dark  ;  40.0;  125; 44Iot Ori  ; 2.77; 30000;occ;  80;   0;15095
   6;-4122.2; 18-JAN-2005 15:17:30; Dark  ;  42.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  84;   0;15095
   7;-3992.8; 18-JAN-2005 15:19:40; Dark  ;  47.5;   14; 58Alp Ori  ; 0.87;  3000;occ;  95;   0;15095
   8;-3850.9; 18-JAN-2005 15:22:01; Dark  ;  53.0;   44; 24Gam Gem  ; 1.93; 11000;occ; 106;   0;15095
   9;-3746.8; 18-JAN-2005 15:23:46; Bright;  42.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  84;   0;15095
  10;-3625.4; 18-JAN-2005 15:25:47; Bright;  41.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  82;   0;15095
  11;-3537.2; 18-JAN-2005 15:27:15; Bright;  44.5;   24; 66Alp Gem  ; 1.58; 10200;occ;  89;   0;15095
  12;-3365.8; 18-JAN-2005 15:30:07; Bright;  38.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  77;   0;15095
  13;-3205.6; 18-JAN-2005 15:32:47; Bright;  93.0;  166; 17Eps Leo  ; 2.98;  6000;occ; 186;   0;15095
  14;-2612.0; 18-JAN-2005 15:42:40; Bright;  38.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  76;   0;15095
  15;-2383.7; 18-JAN-2005 15:46:29; Bright;  41.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  83;   0;15095
  16;-2264.2; 18-JAN-2005 15:48:28; Bright;  54.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 109;   0;15095
  17;-2118.9; 18-JAN-2005 15:50:53; Bright;  40.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  81;   0;15095
  18;-2012.0; 18-JAN-2005 15:52:40; Bright;  57.5;   39; 85Eta UMa  ; 1.85; 24000;occ; 115;   0;15095
  19;-1764.0; 18-JAN-2005 15:56:48; Bright;  35.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  71;   0;15095
  20;-1577.6; 18-JAN-2005 15:59:55; Bright;  39.0;  133; 40Zet Her  ; 2.81;  6000;occ;  78;   0;15095
  21;-1395.4; 18-JAN-2005 16:02:57; Bright;  61.5;   83;            ; 2.38; 11000;occ; 123;   0;15095
  22;-1094.0; 18-JAN-2005 16:07:58; Dark  ; 101.5;    3; 16Alp Boo  ;-0.05;  4250;occ; 203;   0;15095
  23; -676.8; 18-JAN-2005 16:14:56; Dark  ;  54.5;  104; 27Bet Lib  ; 2.61; 13100;occ; 109;   0;15095
  24; -570.0; 18-JAN-2005 16:16:42; Dark  ;  51.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 102;   0;15095
  25; -474.7; 18-JAN-2005 16:18:18; Dark  ;  43.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  87;   0;15095
```

```
  26; -247.7; 18-JAN-2005 16:22:05; Dark  ;  40.5;  131;   Gam Lup  ; 2.80; 26000;occ;  81;   0;15095
  27; -135.9; 18-JAN-2005 16:23:57; Dark  ;  43.5;  109;   Bet Lup  ; 2.68; 26000;occ;  87;   0;15095
  28;  -39.3; 18-JAN-2005 16:25:33; Dark  ;  60.5;   54;  5The Cen  ; 2.06;  4500;occ; 121;   0;15095
  29;   98.6; 18-JAN-2005 16:27:51; Dark  ;  50.5;    4;   Alp1Cen  ;-0.01;  5800;occ; 101;   0;15096
  30;  293.7; 18-JAN-2005 16:31:06; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15096
  31;  434.6; 18-JAN-2005 16:33:27; Dark  ;  47.5;   99;   Del Cen  ; 2.58; 26000;occ;  95;   0;15096
  32;  630.7; 18-JAN-2005 16:36:43; Dark  ;  40.0;   29;   Bet Car  ; 1.67; 10200;occ;  80;   0;15096
  33;  752.5; 18-JAN-2005 16:38:45; Dark  ;  42.5;   71;   Iot Car  ; 2.25;  7700;occ;  85;   0;15096
  34;  863.3; 18-JAN-2005 16:40:36; Dark  ;  44.5;   46;   Del Vel  ; 1.95; 10600;occ;  89;   0;15096
  35; 1030.4; 18-JAN-2005 16:43:23; Dark  ;  51.5;    2;   Alp Car  ;-0.74;  7000;occ; 103;   0;15096
  36; 1151.8; 18-JAN-2005 16:45:24; Dark  ;  42.0;   70;   Zet Pup  ; 2.25; 39000;occ;  84;   0;15096
  37; 1247.7; 18-JAN-2005 16:47:00; Dark  ;  42.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  85;   0;15096
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050118_200435_000040182034_00014_15098_1724.N1
   1;-5005.0; 18-JAN-2005 20:04:35; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;15098
   2;-4883.6; 18-JAN-2005 20:06:37; Dark  ;  44.0;   70;   Zet Pup  ; 2.25; 39000;occ;  88;   0;15098
   3;-4788.0; 18-JAN-2005 20:08:12; Dark  ;  47.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  94;   0;15098
   4;-4637.0; 18-JAN-2005 20:10:43; Dark  ;  42.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  84;   0;15098
   5;-4552.7; 18-JAN-2005 20:12:08; Dark  ;  39.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  79;   0;15098
   6;-4421.3; 18-JAN-2005 20:14:19; Dark  ;  49.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  98;   0;15098
   7;-4270.2; 18-JAN-2005 20:16:50; Dark  ;  40.5;   56; 53Kap Ori  ; 2.07; 30000;occ;  81;   0;15098
   8;-4198.9; 18-JAN-2005 20:18:01; Dark  ;  38.5;  125; 44Iot Ori  ; 2.77; 30000;occ;  77;   0;15098
   9;-4121.5; 18-JAN-2005 20:19:19; Dark  ;  38.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  77;   0;15098
  10;-3991.8; 18-JAN-2005 20:21:29; Dark  ;  49.0;   14; 58Alp Ori  ; 0.87;  3000;occ;  98;   0;15098
  11;-3850.7; 18-JAN-2005 20:23:50; Dark  ;  49.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  98;   0;15098
  12;-3746.2; 18-JAN-2005 20:25:34; Bright;  41.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  83;   0;15098
  13;-3623.5; 18-JAN-2005 20:27:37; Bright;  38.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  77;   0;15098
  14;-3537.6; 18-JAN-2005 20:29:03; Bright;  44.0;   24; 66Alp Gem  ; 1.58; 10200;occ;  88;   0;15098
  15;-3365.6; 18-JAN-2005 20:31:55; Bright;  38.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  77;   0;15098
  16;-3213.2; 18-JAN-2005 20:34:27; Bright;  89.0;  166; 17Eps Leo  ; 2.98;  6000;occ; 178;   0;15098
  17;-2611.4; 18-JAN-2005 20:44:29; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;15098
  18;-2383.4; 18-JAN-2005 20:48:17; Bright;  38.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  77;   0;15098
  19;-2266.9; 18-JAN-2005 20:50:13; Bright;  55.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 110;   0;15098
  20;-2118.3; 18-JAN-2005 20:52:42; Bright;  40.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  80;   0;15098
  21;-2014.6; 18-JAN-2005 20:54:26; Bright;  55.0;   39; 85Eta UMa  ; 1.85; 24000;occ; 110;   0;15098
  22;-1762.6; 18-JAN-2005 20:58:38; Bright;  37.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  74;   0;15098
  23;-1576.6; 18-JAN-2005 21:01:44; Bright;  40.5;  133; 40Zet Her  ; 2.81;  6000;occ;  81;   0;15098
  24;-1394.7; 18-JAN-2005 21:04:46; Bright;  64.0;   83;            ; 2.38; 11000;occ; 128;   0;15098
  25;-1091.0; 18-JAN-2005 21:09:49; Dark  ; 104.5;    3; 16Alp Boo  ;-0.05;  4250;occ; 209;   0;15098
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050118_211646_000060892034_00014_15098_1725.N1
   1; -674.2; 18-JAN-2005 21:16:46; Dark  ;  56.0;  104; 27Bet Lib  ; 2.61; 13100;occ; 112;   0;15098
   2; -568.3; 18-JAN-2005 21:18:32; Dark  ;  48.5;   16; 21Alp Sco  ; 1.02;  3000;occ;  97;   0;15098
   3; -472.9; 18-JAN-2005 21:20:07; Dark  ;  43.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  86;   0;15098
   4; -245.5; 18-JAN-2005 21:23:55; Dark  ;  40.5;  131;   Gam Lup  ; 2.80; 26000;occ;  81;   0;15098
   5; -133.9; 18-JAN-2005 21:25:46; Dark  ;  41.5;  109;   Bet Lup  ; 2.68; 26000;occ;  83;   0;15098
   6;  -35.7; 18-JAN-2005 21:27:25; Dark  ;  52.5;   54;  5The Cen  ; 2.06;  4500;occ; 105;   0;15098
   7;   99.5; 18-JAN-2005 21:29:40; Dark  ;  42.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  85;   0;15099
   8;  298.3; 18-JAN-2005 21:32:59; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15099
   9;  436.9; 18-JAN-2005 21:35:17; Dark  ;  47.0;   99;   Del Cen  ; 2.58; 26000;occ;  94;   0;15099
  10;  631.3; 18-JAN-2005 21:38:32; Dark  ;  40.0;   29;   Bet Car  ; 1.67; 10200;occ;  80;   0;15099
  11;  753.3; 18-JAN-2005 21:40:34; Dark  ;  40.5;   71;   Iot Car  ; 2.25;  7700;occ;  81;   0;15099
  12;  864.2; 18-JAN-2005 21:42:24; Dark  ;  44.0;   46;   Del Vel  ; 1.95; 10600;occ;  88;   0;15099
  13; 1031.2; 18-JAN-2005 21:45:11; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;15099
  14; 1151.6; 18-JAN-2005 21:47:12; Dark  ;  45.0;   70;   Zet Pup  ; 2.25; 39000;occ;  90;   0;15099
  15; 1247.8; 18-JAN-2005 21:48:48; Dark  ;  47.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  94;   0;15099
  16; 1398.6; 18-JAN-2005 21:51:19; Dark  ;  44.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  88;   0;15099
  17; 1482.4; 18-JAN-2005 21:52:43; Dark  ;  42.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  84;   0;15099
  18; 1614.7; 18-JAN-2005 21:54:55; Dark  ;  46.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  93;   0;15099
  19; 1764.9; 18-JAN-2005 21:57:25; Dark  ;  40.5;   56; 53Kap Ori  ; 2.07; 30000;occ;  81;   0;15099
  20; 1837.0; 18-JAN-2005 21:58:37; Dark  ;  39.0;  125; 44Iot Ori  ; 2.77; 30000;occ;  78;   0;15099
  21; 1914.3; 18-JAN-2005 21:59:55; Dark  ;  39.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  79;   0;15099
  22; 2043.3; 18-JAN-2005 22:02:04; Dark  ;  50.5;   14; 58Alp Ori  ; 0.87;  3000;occ; 101;   0;15099
  23; 2184.9; 18-JAN-2005 22:04:25; Dark  ;  44.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  88;   0;15099
  24; 2289.1; 18-JAN-2005 22:06:09; Bright;  41.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  83;   0;15099
  25; 2412.0; 18-JAN-2005 22:08:12; Bright;  39.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  78;   0;15099
  26; 2497.5; 18-JAN-2005 22:09:38; Bright;  45.0;   24; 66Alp Gem  ; 1.58; 10200;occ;  90;   0;15099
  27; 2669.8; 18-JAN-2005 22:12:30; Bright;  37.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  75;   0;15099
  28; 2820.6; 18-JAN-2005 22:15:01; Bright;  91.0;  166; 17Eps Leo  ; 2.98;  6000;occ; 182;   0;15099
  29; 3424.3; 18-JAN-2005 22:25:05; Bright;  38.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  76;   0;15099
```

  30; 3651.5; 18-JAN-2005 22:28:52; Bright; 37.5;   60; 7Bet UMi ; 2.08; 3950;occ; 75;   0;15099
  31; 3768.1; 18-JAN-2005 22:30:48; Bright; 55.5;   32; 77Eps UMa ; 1.76; 11000;occ; 111;   0;15099
  32; 3917.2; 18-JAN-2005 22:33:17; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79;   0;15099
  33; 4021.9; 18-JAN-2005 22:35:02; Bright; 53.5;   39; 85Eta UMa ; 1.85; 24000;occ; 107;   0;15099
  34; 4272.7; 18-JAN-2005 22:39:13; Bright; 36.0;   5; 3Alp Lyr ; 0.03; 11000;occ; 72;   0;15099
  35; 4458.4; 18-JAN-2005 22:42:19; Bright; 40.5; 133; 40Zet Her ; 2.81; 6000;occ; 81;   0;15099
  36; 4641.6; 18-JAN-2005 22:45:22; Bright; 65.5;   83;   ; 2.38; 11000;occ; 131;   0;15099
  37; 4946.3; 18-JAN-2005 22:50:27; Dark ; 119.0;   3; 16Alp Boo ;-0.05; 4250;occ; 238;   0;15099
  38; 5362.3; 18-JAN-2005 22:57:23; Dark ; 54.0; 104; 27Bet Lib ; 2.61; 13100;occ; 108;   0;15099
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050118_225723_000060712034_00015_15099_1726.N1
   1; -673.5; 18-JAN-2005 22:57:23; Dark ; 54.5; 104; 27Bet Lib ; 2.61; 13100;occ; 109;   0;15099
   2; -568.2; 18-JAN-2005 22:59:08; Dark ; 53.0;   16; 21Alp Sco ; 1.02; 3000;occ; 106;   0;15099
   3; -473.0; 18-JAN-2005 23:00:43; Dark ; 45.0;   75; 26Eps Sco ; 2.29; 4250;occ; 90;   0;15099
   4; -245.6; 18-JAN-2005 23:04:31; Dark ; 44.0; 131;   Gam Lup ; 2.80; 26000;occ; 88;   0;15099
   5; -35.5; 18-JAN-2005 23:08:01; Dark ; 55.5;   54; 5The Cen ; 2.06; 4500;occ; 111;   0;15099
   6; 299.9; 18-JAN-2005 23:13:36; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;15100
   7; 437.5; 18-JAN-2005 23:15:54; Dark ; 48.0;   99;   Del Cen ; 2.58; 26000;occ; 96;   0;15100
   8; 631.4; 18-JAN-2005 23:19:08; Dark ; 41.5;   29;   Bet Car ; 1.67; 10200;occ; 83;   0;15100
   9; 753.1; 18-JAN-2005 23:21:09; Dark ; 46.5;   71;   Iot Car ; 2.25; 7700;occ; 93;   0;15100
  10; 864.6; 18-JAN-2005 23:23:01; Dark ; 43.0;   46;   Del Vel ; 1.95; 10600;occ; 86;   0;15100
  11; 1031.0; 18-JAN-2005 23:25:47; Dark ; 44.0;   2;   Alp Car ;-0.74; 7000;occ; 88;   0;15100
  12; 1150.1; 18-JAN-2005 23:27:46; Dark ; 45.5;   70;   Zet Pup ; 2.25; 39000;occ; 91;   0;15100
  13; 1248.4; 18-JAN-2005 23:29:25; Dark ; 45.0; 117;   Pi Pup ; 2.71; 3800;occ; 90;   0;15100
  14; 1398.2; 18-JAN-2005 23:31:54; Dark ; 44.5;   23; 21Eps CMa ; 1.50; 26000;occ; 89;   0;15100
  15; 1482.3; 18-JAN-2005 23:33:19; Dark ; 42.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 84;   0;15100
  16; 1614.8; 18-JAN-2005 23:35:31; Dark ; 48.5;   1; 9Alp CMa ;-1.44; 11000;occ; 97;   0;15100
  17; 1766.0; 18-JAN-2005 23:38:02; Dark ; 40.5;   56; 53Kap Ori ; 2.07; 30000;occ; 81;   0;15100
  18; 1898.5; 18-JAN-2005 23:40:15; Dark ; 42.0;   33; 50Zet Ori ; 1.77; 30000;occ; 84;   0;15100
  19; 2002.0; 18-JAN-2005 23:41:58; Dark ; 53.5;   8; 10Alp CMi ; 0.40; 6500;occ; 107;   0;15100
  20; 2184.6; 18-JAN-2005 23:45:01; Dark ; 53.0;   44; 24Gam Gem ; 1.93; 11000;occ; 106;   0;15100
  21; 2289.1; 18-JAN-2005 23:46:45; Bright; 43.0; 151; 13Mu Gem ; 2.89; 3000;occ; 86;   0;15100
  22; 2412.3; 18-JAN-2005 23:48:48; Bright; 39.0;   28; 12Bet Tau ; 1.65; 15200;occ; 78;   0;15100
  23; 2540.1; 18-JAN-2005 23:50:56; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73;   0;15100
  24; 2669.8; 18-JAN-2005 23:53:06; Bright; 39.0;   42; 34Bet Aur ; 1.90; 10200;occ; 78;   0;15100
  25; 2818.2; 18-JAN-2005 23:55:34; Bright; 90.5; 166; 17Eps Leo ; 2.98; 6000;occ; 181;   0;15100
  26; 3424.2; 19-JAN-2005 00:05:40; Bright; 36.5;   49; 1Alp UMi ; 1.99; 6300;occ; 73;   0;15100
  27; 3651.6; 19-JAN-2005 00:09:28; Bright; 40.5;   60; 7Bet UMi ; 2.08; 3950;occ; 81;   0;15100
  28; 3767.8; 19-JAN-2005 00:11:24; Bright; 54.0;   32; 77Eps UMa ; 1.76; 11000;occ; 108;   0;15100
  29; 3917.2; 19-JAN-2005 00:13:53; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79;   0;15100
  30; 4021.5; 19-JAN-2005 00:15:38; Bright; 55.5;   39; 85Eta UMa ; 1.85; 24000;occ; 111;   0;15100
  31; 4273.2; 19-JAN-2005 00:19:49; Bright; 38.5;   5; 3Alp Lyr ; 0.03; 11000;occ; 77;   0;15100
  32; 4458.6; 19-JAN-2005 00:22:55; Bright; 40.0; 133; 40Zet Her ; 2.81; 6000;occ; 80;   0;15100
  33; 4642.2; 19-JAN-2005 00:25:58; Bright; 64.0;   83;   ; 2.38; 11000;occ; 128;   0;15100
  34; 4947.6; 19-JAN-2005 00:31:04; Dark ; 121.0;   3; 16Alp Boo ;-0.05; 4250;occ; 242;   0;15100
  35; 5088.8; 19-JAN-2005 00:33:25; Dark ; 122.5; 111; 8Eta Boo ; 2.68; 6000;occ; 245;   0;15100
  36; 5363.8; 19-JAN-2005 00:38:00; Dark ; 34.5; 104; 27Bet Lib ; 2.61; 13100;occ; 69;   0;15100
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050118_164720_000058462034_00012_15096_2142.N1
   1;-4768.3; 18-JAN-2005 16:47:20; Dark ; 43.0; 117;   Pi Pup ; 2.71; 3800;occ; 86; 40;15096
   2;-4637.9; 18-JAN-2005 16:49:31; Dark ; 45.5;   23; 21Eps CMa ; 1.50; 26000;occ; 91;   0;15096
   3;-4553.3; 18-JAN-2005 16:50:55; Dark ; 40.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 80;   0;15096
   4;-4421.7; 18-JAN-2005 16:53:07; Dark ; 49.0;   1; 9Alp CMa ;-1.44; 11000;occ; 98;   0;15096
   5;-4271.1; 18-JAN-2005 16:55:37; Dark ; 41.0;   56; 53Kap Ori ; 2.07; 30000;occ; 82;   0;15096
   6;-4199.9; 18-JAN-2005 16:56:49; Dark ; 40.5; 125; 44Iot Ori ; 2.77; 30000;occ; 81;   0;15096
   7;-4122.0; 18-JAN-2005 16:58:06; Dark ; 41.5;   30; 46Eps Ori ; 1.69; 30000;occ; 83;   0;15096
   8;-3992.5; 18-JAN-2005 17:00:16; Dark ; 52.0;   14; 58Alp Ori ; 0.87; 3000;occ; 104;   0;15096
   9;-3850.9; 18-JAN-2005 17:02:38; Dark ; 45.0;   44; 24Gam Gem ; 1.93; 11000;occ; 90;   0;15096
  10;-3746.5; 18-JAN-2005 17:04:22; Bright; 42.5; 151; 13Mu Gem ; 2.89; 3000;occ; 85;   0;15096
  11;-3624.1; 18-JAN-2005 17:06:24; Bright; 38.0;   28; 12Bet Tau ; 1.65; 15200;occ; 76;   0;15096
  12;-3537.1; 18-JAN-2005 17:07:51; Bright; 43.0;   24; 66Alp Gem ; 1.58; 10200;occ; 86;   0;15096
  13;-3365.4; 18-JAN-2005 17:10:43; Bright; 36.5;   42; 34Bet Aur ; 1.90; 10200;occ; 73;   0;15096
  14;-3208.2; 18-JAN-2005 17:13:20; Bright; 91.0; 166; 17Eps Leo ; 2.98; 6000;occ; 182;   0;15096
  15;-2611.8; 18-JAN-2005 17:23:17; Bright; 37.5;   49; 1Alp UMi ; 1.99; 6300;occ; 75;   0;15096
  16;-2383.2; 18-JAN-2005 17:27:05; Bright; 41.0;   60; 7Bet UMi ; 2.08; 3950;occ; 82;   0;15096
  17;-2265.5; 18-JAN-2005 17:29:03; Bright; 54.0;   32; 77Eps UMa ; 1.76; 11000;occ; 108;   0;15096
  18;-2118.4; 18-JAN-2005 17:31:30; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81;   0;15096
  19;-2013.5; 18-JAN-2005 17:33:15; Bright; 56.5;   39; 85Eta UMa ; 1.85; 24000;occ; 113;   0;15096
  20;-1763.2; 18-JAN-2005 17:37:25; Bright; 35.5;   5; 3Alp Lyr ; 0.03; 11000;occ; 71;   0;15096
  21;-1576.8; 18-JAN-2005 17:40:32; Bright; 40.0; 133; 40Zet Her ; 2.81; 6000;occ; 80;   0;15096

```
  22;-1395.4; 18-JAN-2005 17:43:33; Bright;  64.0;   83;           ; 2.38; 11000;occ; 128;   0;15096
  23;-1093.2; 18-JAN-2005 17:48:35; Dark  ; 102.5;    3; 16Alp Boo  ;-0.05;  4250;occ; 205;   0;15096
  24; -675.5; 18-JAN-2005 17:55:33; Dark  ;  52.5;  104; 27Bet Lib  ; 2.61; 13100;occ; 105;   0;15096
  25; -569.2; 18-JAN-2005 17:57:19; Dark  ;  54.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 108;   0;15096
  26; -473.5; 18-JAN-2005 17:58:55; Dark  ;  43.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  87;   0;15096
  27; -246.6; 18-JAN-2005 18:02:42; Dark  ;  40.0;  131;   Gam Lup  ; 2.80; 26000;occ;  80;   0;15096
  28; -134.9; 18-JAN-2005 18:04:33; Dark  ;  43.0;  109;   Bet Lup  ; 2.68; 26000;occ;  86;   0;15096
  29;  -37.6; 18-JAN-2005 18:06:11; Dark  ;  56.0;   54;  5The Cen  ; 2.06;  4500;occ; 112;   0;15096
  30;   99.2; 18-JAN-2005 18:08:28; Dark  ;  54.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 108;   0;15097
  31;  295.1; 18-JAN-2005 18:11:44; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;15097
  32;  435.7; 18-JAN-2005 18:14:04; Dark  ;  47.5;   99;   Del Cen  ; 2.58; 26000;occ;  95;   0;15097
  33;  631.6; 18-JAN-2005 18:17:20; Dark  ;  43.0;   29;   Bet Car  ; 1.67; 10200;occ;  86;   0;15097
  34;  753.2; 18-JAN-2005 18:19:22; Dark  ;  39.5;   71;   Iot Car  ; 2.25;  7700;occ;  79;   0;15097
  35;  864.2; 18-JAN-2005 18:21:13; Dark  ;  41.5;   46;   Del Vel  ; 1.95; 10600;occ;  83;   0;15097
  36; 1030.6; 18-JAN-2005 18:23:59; Dark  ;  48.0;    2;   Alp Car  ;-0.74;  7000;occ;  96;   0;15097
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050118_182408_000060762034_00013_15097_2143.N1
   1;-4996.4; 18-JAN-2005 18:24:08; Dark  ;  48.5;    2;   Alp Car  ;-0.74;  7000;occ;  97;  18;15097
   2;-4883.7; 18-JAN-2005 18:26:01; Dark  ;  44.0;   70;   Zet Pup  ; 2.25; 39000;occ;  88;   0;15097
   3;-4788.2; 18-JAN-2005 18:27:36; Dark  ;  45.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  90;   0;15097
   4;-4637.3; 18-JAN-2005 18:30:07; Dark  ;  41.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  82;   0;15097
   5;-4552.9; 18-JAN-2005 18:31:32; Dark  ;  42.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  84;   0;15097
   6;-4421.3; 18-JAN-2005 18:33:43; Dark  ;  46.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  92;   0;15097
   7;-4270.5; 18-JAN-2005 18:36:14; Dark  ;  44.5;   56; 53Kap Ori  ; 2.07; 30000;occ;  89;   0;15097
   8;-4199.2; 18-JAN-2005 18:37:25; Dark  ;  40.0;  125; 44Iot Ori  ; 2.77; 30000;occ;  80;   0;15097
   9;-4121.9; 18-JAN-2005 18:38:43; Dark  ;  38.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  77;   0;15097
  10;-3992.0; 18-JAN-2005 18:40:52; Dark  ;  44.5;   14; 58Alp Ori  ; 0.87;  3000;occ;  89;   0;15097
  11;-3850.5; 18-JAN-2005 18:43:14; Dark  ;  53.0;   44; 24Gam Gem  ; 1.93; 11000;occ; 106;   0;15097
  12;-3746.0; 18-JAN-2005 18:44:58; Bright;  42.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  84;   0;15097
  13;-3623.7; 18-JAN-2005 18:47:01; Bright;  39.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  78;   0;15097
  14;-3537.4; 18-JAN-2005 18:48:27; Bright;  42.5;   24; 66Alp Gem  ; 1.58; 10200;occ;  85;   0;15097
  15;-3365.6; 18-JAN-2005 18:51:19; Bright;  37.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  74;   0;15097
  16;-3211.3; 18-JAN-2005 18:53:53; Bright;  90.5;  166; 17Eps Leo  ; 2.98;  6000;occ; 181;   0;15097
  17;-2611.4; 18-JAN-2005 19:03:53; Bright;  37.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  75;   0;15097
  18;-2383.2; 18-JAN-2005 19:07:41; Bright;  42.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  84;   0;15097
  19;-2266.6; 18-JAN-2005 19:09:38; Bright;  56.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 113;   0;15097
  20;-2118.2; 18-JAN-2005 19:12:06; Bright;  35.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  71;   0;15097
  21;-2013.5; 18-JAN-2005 19:13:51; Bright;  57.0;   39; 85Eta UMa  ; 1.85; 24000;occ; 114;   0;15097
  22;-1762.8; 18-JAN-2005 19:18:02; Bright;  34.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  69;   0;15097
  23;-1576.5; 18-JAN-2005 19:21:08; Bright;  39.0;  133; 40Zet Her  ; 2.81;  6000;occ;  78;   0;15097
  24;-1395.5; 18-JAN-2005 19:24:09; Bright;  65.5;   83;           ; 2.38; 11000;occ; 131;   0;15097
  25;-1092.4; 18-JAN-2005 19:29:12; Dark  ; 119.0;    3; 16Alp Boo  ;-0.05;  4250;occ; 238;   0;15097
  26; -675.1; 18-JAN-2005 19:36:09; Dark  ;  50.5;  104; 27Bet Lib  ; 2.61; 13100;occ; 101;   0;15097
  27; -568.6; 18-JAN-2005 19:37:56; Dark  ;  48.0;   16; 21Alp Sco  ; 1.02;  3000;occ;  96;   0;15097
  28; -473.2; 18-JAN-2005 19:39:31; Dark  ;  47.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  95;   0;15097
  29; -245.9; 18-JAN-2005 19:43:19; Dark  ;  41.0;  131;   Gam Lup  ; 2.80; 26000;occ;  82;   0;15097
  30; -134.6; 18-JAN-2005 19:45:10; Dark  ;  43.5;  109;   Bet Lup  ; 2.68; 26000;occ;  87;   0;15097
  31;  -36.6; 18-JAN-2005 19:46:48; Dark  ;  58.0;   54;  5The Cen  ; 2.06;  4500;occ; 116;   0;15097
  32;   99.7; 18-JAN-2005 19:49:04; Dark  ;  52.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 104;   0;15098
  33;  296.7; 18-JAN-2005 19:52:21; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;15098
  34;  436.5; 18-JAN-2005 19:54:41; Dark  ;  49.5;   99;   Del Cen  ; 2.58; 26000;occ;  99;   0;15098
  35;  631.6; 18-JAN-2005 19:57:56; Dark  ;  41.5;   29;   Bet Car  ; 1.67; 10200;occ;  83;   0;15098
  36;  753.6; 18-JAN-2005 19:59:58; Dark  ;  40.0;   71;   Iot Car  ; 2.25;  7700;occ;  80;   0;15098
  37;  864.6; 18-JAN-2005 20:01:49; Dark  ;  45.0;   46;   Del Vel  ; 1.95; 10600;occ;  90;   0;15098
  38; 1030.9; 18-JAN-2005 20:04:35; Dark  ;  49.5;    2;   Alp Car  ;-0.74;  7000;occ;  99;   0;15098
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050119_003800_000058442034_00016_15100_1727.N1
   1; -672.0; 19-JAN-2005 00:38:00; Dark  ;  53.5;  104; 27Bet Lib  ; 2.61; 13100;occ; 107;   0;15100
   2; -567.7; 19-JAN-2005 00:39:44; Dark  ;  48.0;   16; 21Alp Sco  ; 1.02;  3000;occ;  96;   0;15100
   3; -472.7; 19-JAN-2005 00:41:19; Dark  ;  42.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  84;   0;15100
   4; -244.6; 19-JAN-2005 00:45:07; Dark  ;  41.0;  131;   Gam Lup  ; 2.80; 26000;occ;  82;   0;15100
   5; -133.7; 19-JAN-2005 00:46:58; Dark  ;  44.0;  109;   Bet Lup  ; 2.68; 26000;occ;  88;   0;15100
   6;  301.5; 19-JAN-2005 00:54:14; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;15101
   7;  438.4; 19-JAN-2005 00:56:30; Dark  ;  46.0;   99;   Del Cen  ; 2.58; 26000;occ;  92;   0;15101
   8;  632.2; 19-JAN-2005 00:59:44; Dark  ;  40.5;   29;   Bet Car  ; 1.67; 10200;occ;  81;   0;15101
   9;  751.8; 19-JAN-2005 01:01:44; Dark  ;  45.5;   71;   Iot Car  ; 2.25;  7700;occ;  91;   0;15101
  10;  864.9; 19-JAN-2005 01:03:37; Dark  ;  41.0;   46;   Del Vel  ; 1.95; 10600;occ;  82;   0;15101
  11; 1031.2; 19-JAN-2005 01:06:23; Dark  ;  45.5;    2;   Alp Car  ;-0.74;  7000;occ;  91;   0;15101
  12; 1152.3; 19-JAN-2005 01:08:24; Dark  ;  42.0;   70;   Zet Pup  ; 2.25; 39000;occ;  84;   0;15101
  13; 1248.3; 19-JAN-2005 01:10:00; Dark  ;  45.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  91;   0;15101
```

```
  14; 1399.1; 19-JAN-2005 01:12:31; Dark  ;  46.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  92;   0;15101
  15; 1482.5; 19-JAN-2005 01:13:55; Dark  ;  44.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  88;   0;15101
  16; 1615.0; 19-JAN-2005 01:16:07; Dark  ;  47.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  95;   0;15101
  17; 1765.9; 19-JAN-2005 01:18:38; Dark  ;  43.0;   56; 53Kap Ori  ; 2.07; 30000;occ;  86;   0;15101
  18; 1898.8; 19-JAN-2005 01:20:51; Dark  ;  41.5;   33; 50Zet Ori  ; 1.77; 30000;occ;  83;   0;15101
  19; 2001.8; 19-JAN-2005 01:22:34; Dark  ;  57.5;    8; 10Alp CMi  ; 0.40;  6500;occ; 115;   0;15101
  20; 2185.0; 19-JAN-2005 01:25:37; Dark  ;  53.0;   44; 24Gam Gem  ; 1.93; 11000;occ; 106;   0;15101
  21; 2288.6; 19-JAN-2005 01:27:21; Bright;  44.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  89;   0;15101
  22; 2411.7; 19-JAN-2005 01:29:24; Bright;  39.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  79;   0;15101
  23; 2539.3; 19-JAN-2005 01:31:31; Bright;  39.0;  107; 37The Aur  ; 2.65; 11000;occ;  78;   0;15101
  24; 2669.1; 19-JAN-2005 01:33:41; Bright;  39.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  79;   0;15101
  25; 2816.0; 19-JAN-2005 01:36:08; Bright;  91.0;  166; 17Eps Leo  ; 2.98;  6000;occ; 182;   0;15101
  26; 3423.1; 19-JAN-2005 01:46:15; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;15101
  27; 3650.5; 19-JAN-2005 01:50:03; Bright;  42.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  84;   0;15101
  28; 3767.1; 19-JAN-2005 01:51:59; Bright;  54.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 108;   0;15101
  29; 3916.0; 19-JAN-2005 01:54:28; Bright;  40.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  81;   0;15101
  30; 4021.0; 19-JAN-2005 01:56:13; Bright;  55.5;   39; 85Eta UMa  ; 1.85; 24000;occ; 111;   0;15101
  31; 4272.5; 19-JAN-2005 02:00:25; Bright;  37.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  75;   0;15101
  32; 4458.7; 19-JAN-2005 02:03:31; Bright;  40.5;  133; 40Zet Her  ; 2.81;  6000;occ;  81;   0;15101
  33; 4642.7; 19-JAN-2005 02:06:35; Bright;  62.5;   83;            ; 2.38; 11000;occ; 125;   0;15101
  34; 4948.9; 19-JAN-2005 02:11:41; Dark  ; 121.0;    3; 16Alp Boo  ;-0.05;  4250;occ; 242;   0;15101
  35; 5091.2; 19-JAN-2005 02:14:03; Dark  ;  82.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 164;   0;15101
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050119_021433_000043752034_00017_15101_1728.N1
   1; -915.2; 19-JAN-2005 02:14:33; Dark  ; 128.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 256;  59;15101
   2; -671.0; 19-JAN-2005 02:18:37; Dark  ;  53.0;  104; 27Bet Lib  ; 2.61; 13100;occ; 106;   0;15101
   3; -567.9; 19-JAN-2005 02:20:20; Dark  ;  51.5;   16; 21Alp Sco  ; 1.02;  3000;occ; 103;   0;15101
   4; -473.3; 19-JAN-2005 02:21:55; Dark  ;  47.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  95;   0;15101
   5; -134.8; 19-JAN-2005 02:27:33; Dark  ;  46.0;  109;   Bet Lup  ; 2.68; 26000;occ;  92;   0;15101
   6;  303.1; 19-JAN-2005 02:34:51; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15102
   7;  438.4; 19-JAN-2005 02:37:06; Dark  ;  46.0;   99;   Del Cen  ; 2.58; 26000;occ;  92;   0;15102
   8;  632.2; 19-JAN-2005 02:40:20; Dark  ;  40.5;   29;   Bet Car  ; 1.67; 10200;occ;  81;   0;15102
   9;  754.6; 19-JAN-2005 02:42:23; Dark  ;  43.0;   71;   Iot Car  ; 2.25;  7700;occ;  86;   0;15102
  10;  865.3; 19-JAN-2005 02:44:13; Dark  ;  47.0;   46;   Del Vel  ; 1.95; 10600;occ;  94;   0;15102
  11; 1031.9; 19-JAN-2005 02:47:00; Dark  ;  48.0;    2;   Alp Car  ;-0.74;  7000;occ;  96;   0;15102
  12; 1152.6; 19-JAN-2005 02:49:01; Dark  ;  46.5;   70;   Zet Pup  ; 2.25; 39000;occ;  93;   0;15102
  13; 1248.6; 19-JAN-2005 02:50:37; Dark  ;  44.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  89;   0;15102
  14; 1398.7; 19-JAN-2005 02:53:07; Dark  ;  47.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  94;   0;15102
  15; 1483.4; 19-JAN-2005 02:54:31; Dark  ;  41.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  83;   0;15102
  16; 1615.2; 19-JAN-2005 02:56:43; Dark  ;  49.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  98;   0;15102
  17; 1766.7; 19-JAN-2005 02:59:15; Dark  ;  43.5;   56; 53Kap Ori  ; 2.07; 30000;occ;  87;   0;15102
  18; 1899.3; 19-JAN-2005 03:01:27; Dark  ;  45.0;   33; 50Zet Ori  ; 1.77; 30000;occ;  90;   0;15102
  19; 2000.0; 19-JAN-2005 03:03:08; Dark  ;  60.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 120;   0;15102
  20; 2184.0; 19-JAN-2005 03:06:12; Dark  ;  51.0;   44; 24Gam Gem  ; 1.93; 11000;occ; 102;   0;15102
  21; 2288.5; 19-JAN-2005 03:07:57; Bright;  42.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  85;   0;15102
  22; 2412.6; 19-JAN-2005 03:10:01; Bright;  40.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  81;   0;15102
  23; 2539.2; 19-JAN-2005 03:12:07; Bright;  38.0;  107; 37The Aur  ; 2.65; 11000;occ;  76;   0;15102
  24; 2669.2; 19-JAN-2005 03:14:17; Bright;  40.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  81;   0;15102
  25; 2813.8; 19-JAN-2005 03:16:42; Bright;  88.0;  166; 17Eps Leo  ; 2.98;  6000;occ; 176;   0;15102
  26; 3421.3; 19-JAN-2005 03:26:49; Bright;  40.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  80;   0;15102
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050119_065150_000040472034_00020_15104_2144.N1
   1;-2386.0; 19-JAN-2005 06:51:50; Bright;  38.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  77;   0;15104
   2;-2270.5; 19-JAN-2005 06:53:45; Bright;  54.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 109;   0;15104
   3;-2120.3; 19-JAN-2005 06:56:16; Bright;  40.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  81;   0;15104
   4;-2016.3; 19-JAN-2005 06:58:00; Bright;  55.5;   39; 85Eta UMa  ; 1.85; 24000;occ; 111;   0;15104
   5;-1762.3; 19-JAN-2005 07:02:14; Bright;  36.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  73;   0;15104
   6;-1576.8; 19-JAN-2005 07:05:19; Bright;  39.5;  133; 40Zet Her  ; 2.81;  6000;occ;  79;   0;15104
   7;-1391.7; 19-JAN-2005 07:08:24; Bright;  63.0;   83;            ; 2.38; 11000;occ; 126;   0;15104
   8;-1083.6; 19-JAN-2005 07:13:32; Dark  ; 115.5;    3; 16Alp Boo  ;-0.05;  4250;occ; 231;   0;15104
   9; -938.6; 19-JAN-2005 07:15:57; Dark  ; 128.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 256;   0;15104
  10; -668.3; 19-JAN-2005 07:20:28; Dark  ;  55.0;  104; 27Bet Lib  ; 2.61; 13100;occ; 110;   0;15104
  11; -567.3; 19-JAN-2005 07:22:09; Dark  ;  50.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 100;   0;15104
  12; -472.3; 19-JAN-2005 07:23:44; Dark  ;  44.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  89;   0;15104
  13; -243.3; 19-JAN-2005 07:27:33; Dark  ;  44.0;  131;   Gam Lup  ; 2.80; 26000;occ;  88;   0;15104
  14; -130.9; 19-JAN-2005 07:29:25; Dark  ;  45.0;  109;   Bet Lup  ; 2.68; 26000;occ;  90;   0;15104
  15;  307.5; 19-JAN-2005 07:36:43; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15105
  16;  442.3; 19-JAN-2005 07:38:58; Dark  ;  48.0;   99;   Del Cen  ; 2.58; 26000;occ;  96;   0;15105
  17;  633.4; 19-JAN-2005 07:42:09; Dark  ;  39.0;   29;   Bet Car  ; 1.67; 10200;occ;  78;   0;15105
  18;  755.9; 19-JAN-2005 07:44:12; Dark  ;  43.5;   71;   Iot Car  ; 2.25;  7700;occ;  87;   0;15105
```

```
  19;  866.8; 19-JAN-2005 07:46:03; Dark  ;  46.0;   46;   Del Vel  ; 1.95; 10600;occ;  92;   0;15105
  20; 1031.3; 19-JAN-2005 07:48:47; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;15105
  21; 1154.2; 19-JAN-2005 07:50:50; Dark  ;  42.0;   70;   Zet Pup  ; 2.25; 39000;occ;  84;   0;15105
  22; 1249.6; 19-JAN-2005 07:52:26; Dark  ;  45.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  90;   0;15105
  23; 1399.9; 19-JAN-2005 07:54:56; Dark  ;  45.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  91;   0;15105
  24; 1484.2; 19-JAN-2005 07:56:20; Dark  ;  41.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  83;   0;15105
  25; 1615.6; 19-JAN-2005 07:58:32; Dark  ;  46.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  92;   0;15105
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050119_075906_000061662034_00021_15105_2145.N1
   1;-4385.8; 19-JAN-2005 07:59:06; Dark  ;  46.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  93;  69;15105
   2;-4269.1; 19-JAN-2005 08:01:03; Dark  ;  42.5;   56; 53Kap Ori  ; 2.07; 30000;occ;  85;   0;15105
   3;-4135.7; 19-JAN-2005 08:03:16; Dark  ;  44.5;   33; 50Zet Ori  ; 1.77; 30000;occ;  89;   0;15105
   4;-4033.7; 19-JAN-2005 08:04:58; Dark  ;  51.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 102;   0;15105
   5;-3851.0; 19-JAN-2005 08:08:01; Dark  ;  41.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  83;   0;15105
   6;-3746.1; 19-JAN-2005 08:09:46; Bright;  41.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  83;   0;15105
   7;-3622.2; 19-JAN-2005 08:11:50; Bright;  39.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  78;   0;15105
   8;-3495.8; 19-JAN-2005 08:13:56; Bright;  38.0;  107; 37The Aur  ; 2.65; 11000;occ;  76;   0;15105
   9;-3366.0; 19-JAN-2005 08:16:06; Bright;  38.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  76;   0;15105
  10;-3229.0; 19-JAN-2005 08:18:23; Bright;  89.0;  166; 17Eps Leo  ; 2.98;  6000;occ; 178;   0;15105
  11;-2386.2; 19-JAN-2005 08:32:26; Bright;  42.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  84;   0;15105
  12;-2271.5; 19-JAN-2005 08:34:20; Bright;  55.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 110;   0;15105
  13;-2122.0; 19-JAN-2005 08:36:50; Bright;  42.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  85;   0;15105
  14;-2016.8; 19-JAN-2005 08:38:35; Bright;  54.5;   39; 85Eta UMa  ; 1.85; 24000;occ; 109;   0;15105
  15;-1762.7; 19-JAN-2005 08:42:49; Bright;  37.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  74;   0;15105
  16;-1576.6; 19-JAN-2005 08:45:55; Bright;  41.5;  133; 40Zet Her  ; 2.81;  6000;occ;  83;   0;15105
  17;-1391.3; 19-JAN-2005 08:49:01; Bright;  63.0;   83;            ; 2.38; 11000;occ; 126;   0;15105
  18;-1082.3; 19-JAN-2005 08:54:10; Dark  ; 108.0;    3; 16Alp Boo  ;-0.05;  4250;occ; 216;   0;15105
  19; -936.4; 19-JAN-2005 08:56:35; Dark  ; 142.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 284;   0;15105
  20; -568.6; 19-JAN-2005 09:02:43; Dark  ;  50.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 100;   0;15105
  21; -471.4; 19-JAN-2005 09:04:20; Dark  ;  43.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  86;   0;15105
  22; -242.1; 19-JAN-2005 09:08:10; Dark  ;  41.5;  131;   Gam Lup  ; 2.80; 26000;occ;  83;   0;15105
  23; -129.6; 19-JAN-2005 09:10:02; Dark  ;  44.0;  109;   Bet Lup  ; 2.68; 26000;occ;  88;   0;15105
  24;  -28.3; 19-JAN-2005 09:11:44; Dark  ;  52.5;   54;  5The Cen  ; 2.06;  4500;occ; 105;   0;15105
  25;  309.1; 19-JAN-2005 09:17:21; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15106
  26;  443.2; 19-JAN-2005 09:19:35; Dark  ;  44.5;   99;   Del Cen  ; 2.58; 26000;occ;  89;   0;15106
  27;  633.9; 19-JAN-2005 09:22:46; Dark  ;  39.0;   29;   Bet Car  ; 1.67; 10200;occ;  78;   0;15106
  28;  756.2; 19-JAN-2005 09:24:48; Dark  ;  40.5;   71;   Iot Car  ; 2.25;  7700;occ;  81;   0;15106
  29;  867.5; 19-JAN-2005 09:26:39; Dark  ;  48.0;   46;   Del Vel  ; 1.95; 10600;occ;  96;   0;15106
  30; 1031.8; 19-JAN-2005 09:29:24; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;15106
  31; 1154.5; 19-JAN-2005 09:31:26; Dark  ;  42.5;   70;   Zet Pup  ; 2.25; 39000;occ;  85;   0;15106
  32; 1249.8; 19-JAN-2005 09:33:02; Dark  ;  44.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  88;   0;15106
  33; 1400.0; 19-JAN-2005 09:35:32; Dark  ;  45.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  90;   0;15106
  34; 1484.1; 19-JAN-2005 09:36:56; Dark  ;  42.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  84;   0;15106
  35; 1615.8; 19-JAN-2005 09:39:08; Dark  ;  52.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 104;   0;15106
  36; 1767.4; 19-JAN-2005 09:41:39; Dark  ;  13.5;   56; 53Kap Ori  ; 2.07; 30000;occ;  27;   0;15106
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050119_094139_000059322034_00022_15106_2146.N1
   1;-4268.5; 19-JAN-2005 09:41:39; Dark  ;  43.0;   56; 53Kap Ori  ; 2.07; 30000;occ;  86;   0;15106
   2;-4135.5; 19-JAN-2005 09:43:52; Dark  ;  44.5;   33; 50Zet Ori  ; 1.77; 30000;occ;  89;   0;15106
   3;-4034.1; 19-JAN-2005 09:45:34; Dark  ;  54.5;    8; 10Alp CMi  ; 0.40;  6500;occ; 109;   0;15106
   4;-3850.9; 19-JAN-2005 09:48:37; Dark  ;  48.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  97;   0;15106
   5;-3746.3; 19-JAN-2005 09:50:21; Bright;  41.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  82;   0;15106
   6;-3622.1; 19-JAN-2005 09:52:26; Bright;  39.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  78;   0;15106
   7;-3496.3; 19-JAN-2005 09:54:31; Bright;  38.0;  107; 37The Aur  ; 2.65; 11000;occ;  76;   0;15106
   8;-3365.9; 19-JAN-2005 09:56:42; Bright;  39.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  78;   0;15106
   9;-3230.9; 19-JAN-2005 09:58:57; Bright;  86.5;  166; 17Eps Leo  ; 2.98;  6000;occ; 173;   0;15106
  10;-2385.8; 19-JAN-2005 10:13:02; Bright;  42.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  85;   0;15106
  11;-2271.9; 19-JAN-2005 10:14:56; Bright;  54.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 109;   0;15106
  12;-2122.1; 19-JAN-2005 10:17:26; Bright;  43.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  86;   0;15106
  13;-2017.3; 19-JAN-2005 10:19:10; Bright;  58.0;   39; 85Eta UMa  ; 1.85; 24000;occ; 116;   0;15106
  14;-1761.9; 19-JAN-2005 10:23:26; Bright;  37.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  74;   0;15106
  15;-1575.9; 19-JAN-2005 10:26:32; Bright;  39.5;  133; 40Zet Her  ; 2.81;  6000;occ;  79;   0;15106
  16;-1391.2; 19-JAN-2005 10:29:37; Bright;  63.5;   83;            ; 2.38; 11000;occ; 127;   0;15106
  17;-1081.2; 19-JAN-2005 10:34:46; Dark  ; 104.5;    3; 16Alp Boo  ;-0.05;  4250;occ; 209;   0;15106
  18; -934.1; 19-JAN-2005 10:37:14; Dark  ; 130.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 260;   0;15106
  19; -568.1; 19-JAN-2005 10:43:20; Dark  ;  54.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 108;   0;15106
  20; -471.6; 19-JAN-2005 10:44:56; Dark  ;  49.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  99;   0;15106
  21; -242.2; 19-JAN-2005 10:48:46; Dark  ;  43.0;  131;   Gam Lup  ; 2.80; 26000;occ;  86;   0;15106
  22; -129.4; 19-JAN-2005 10:50:38; Dark  ;  44.5;  109;   Bet Lup  ; 2.68; 26000;occ;  89;   0;15106
  23;  -27.7; 19-JAN-2005 10:52:20; Dark  ;  55.0;   54;  5The Cen  ; 2.06;  4500;occ; 110;   0;15106
```

```
  24;  310.6; 19-JAN-2005 10:57:58; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;15107
  25;  443.8; 19-JAN-2005 11:00:12; Dark  ;  48.0;   99;   Del Cen  ; 2.58; 26000;occ;  96;   0;15107
  26;  634.2; 19-JAN-2005 11:03:22; Dark  ;  39.5;   29;   Bet Car  ; 1.67; 10200;occ;  79;   0;15107
  27;  757.0; 19-JAN-2005 11:05:25; Dark  ;  42.5;   71;   Iot Car  ; 2.25;  7700;occ;  85;   0;15107
  28;  867.5; 19-JAN-2005 11:07:15; Dark  ;  41.5;   46;   Del Vel  ; 1.95; 10600;occ;  83;   0;15107
  29; 1032.0; 19-JAN-2005 11:10:00; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;15107
  30; 1154.2; 19-JAN-2005 11:12:02; Dark  ;  46.0;   70;   Zet Pup  ; 2.25; 39000;occ;  92;   0;15107
  31; 1250.1; 19-JAN-2005 11:13:38; Dark  ;  47.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  94;   0;15107
  32; 1400.1; 19-JAN-2005 11:16:08; Dark  ;  46.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  93;   0;15107
  33; 1483.7; 19-JAN-2005 11:17:31; Dark  ;  41.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  83;   0;15107
  34; 1615.6; 19-JAN-2005 11:19:43; Dark  ;  49.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  98;   0;15107
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050119_111943_000060452034_00023_15107_2147.N1
   1;-4420.3; 19-JAN-2005 11:19:43; Dark  ;  49.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  99;   0;15107
   2;-4268.3; 19-JAN-2005 11:22:15; Dark  ;  39.5;   56; 53Kap Ori  ; 2.07; 30000;occ;  79;   0;15107
   3;-4134.8; 19-JAN-2005 11:24:29; Dark  ;  44.0;   33; 50Zet Ori  ; 1.77; 30000;occ;  88;   0;15107
   4;-4034.9; 19-JAN-2005 11:26:09; Dark  ;  55.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 110;   0;15107
   5;-3851.9; 19-JAN-2005 11:29:12; Dark  ;  46.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  92;   0;15107
   6;-3749.1; 19-JAN-2005 11:30:54; Bright;  46.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  92;   0;15107
   7;-3623.0; 19-JAN-2005 11:33:01; Bright;  39.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  79;   0;15107
   8;-3498.2; 19-JAN-2005 11:35:05; Bright;  39.5;  107; 37The Aur  ; 2.65; 11000;occ;  79;   0;15107
   9;-3366.5; 19-JAN-2005 11:37:17; Bright;  38.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  76;   0;15107
  10;-3233.3; 19-JAN-2005 11:39:30; Bright;  88.5;  166; 17Eps Leo  ; 2.98;  6000;occ; 177;   0;15107
  11;-2386.6; 19-JAN-2005 11:53:37; Bright;  42.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  84;   0;15107
  12;-2272.8; 19-JAN-2005 11:55:31; Bright;  53.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 107;   0;15107
  13;-2122.2; 19-JAN-2005 11:58:01; Bright;  42.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  84;   0;15107
  14;-2017.3; 19-JAN-2005 11:59:46; Bright;  55.0;   39; 85Eta UMa  ; 1.85; 24000;occ; 110;   0;15107
  15;-1762.4; 19-JAN-2005 12:04:01; Bright;  37.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  74;   0;15107
  16;-1576.4; 19-JAN-2005 12:07:07; Bright;  41.0;  133; 40Zet Her  ; 2.81;  6000;occ;  82;   0;15107
  17;-1390.6; 19-JAN-2005 12:10:13; Bright;  62.0;   83;           ; 2.38; 11000;occ; 124;   0;15107
  18;-1079.9; 19-JAN-2005 12:15:24; Dark  ; 124.0;    3; 16Alp Boo  ;-0.05;  4250;occ; 248;   0;15107
  19; -931.9; 19-JAN-2005 12:17:52; Dark  ; 129.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 258;   0;15107
  20; -567.7; 19-JAN-2005 12:23:56; Dark  ;  51.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 102;   0;15107
  21; -473.1; 19-JAN-2005 12:25:30; Dark  ;  47.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  94;   0;15107
  22; -241.7; 19-JAN-2005 12:29:22; Dark  ;  42.5;  131;   Gam Lup  ; 2.80; 26000;occ;  85;   0;15107
  23; -130.4; 19-JAN-2005 12:31:13; Dark  ;  46.0;  109;   Bet Lup  ; 2.68; 26000;occ;  92;   0;15107
  24;  -26.7; 19-JAN-2005 12:32:57; Dark  ;  56.5;   54;  5The Cen  ; 2.06;  4500;occ; 113;   0;15107
  25;  312.2; 19-JAN-2005 12:38:36; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;15108
  26;  444.7; 19-JAN-2005 12:40:48; Dark  ;  47.0;   99;   Del Cen  ; 2.58; 26000;occ;  94;   0;15108
  27;  633.8; 19-JAN-2005 12:43:57; Dark  ;  42.0;   29;   Bet Car  ; 1.67; 10200;occ;  84;   0;15108
  28;  757.0; 19-JAN-2005 12:46:01; Dark  ;  42.0;   71;   Iot Car  ; 2.25;  7700;occ;  84;   0;15108
  29;  867.7; 19-JAN-2005 12:47:51; Dark  ;  45.0;   46;   Del Vel  ; 1.95; 10600;occ;  90;   0;15108
  30; 1032.2; 19-JAN-2005 12:50:36; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;15108
  31; 1154.5; 19-JAN-2005 12:52:38; Dark  ;  44.0;   70;   Zet Pup  ; 2.25; 39000;occ;  88;   0;15108
  32; 1249.3; 19-JAN-2005 12:54:13; Dark  ;  47.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  95;   0;15108
  33; 1398.0; 19-JAN-2005 12:56:42; Dark  ;  48.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  96;   0;15108
  34; 1483.9; 19-JAN-2005 12:58:08; Dark  ;  39.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  79;   0;15108
  35; 1615.7; 19-JAN-2005 13:00:19; Dark  ;  10.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  21;   0;15108
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050119_130019_000059052034_00024_15108_2148.N1
   1;-4420.3; 19-JAN-2005 13:00:19; Dark  ;  52.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 104;   0;15108
   2;-4267.9; 19-JAN-2005 13:02:52; Dark  ;  44.5;   56; 53Kap Ori  ; 2.07; 30000;occ;  89;   0;15108
   3;-4134.9; 19-JAN-2005 13:05:05; Dark  ;  40.0;   33; 50Zet Ori  ; 1.77; 30000;occ;  80;   0;15108
   4;-4035.0; 19-JAN-2005 13:06:45; Dark  ;  45.5;    8; 10Alp CMi  ; 0.40;  6500;occ;  91;   0;15108
   5;-3851.9; 19-JAN-2005 13:09:48; Dark  ;  51.5;   44; 24Gam Gem  ; 1.93; 11000;occ; 103;   0;15108
   6;-3749.1; 19-JAN-2005 13:11:30; Bright;  45.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  91;   0;15108
   7;-3622.8; 19-JAN-2005 13:13:37; Bright;  39.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  78;   0;15108
   8;-3497.8; 19-JAN-2005 13:15:42; Bright;  41.5;  107; 37The Aur  ; 2.65; 11000;occ;  83;   0;15108
   9;-3368.3; 19-JAN-2005 13:17:51; Bright;  39.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  78;   0;15108
  10;-3235.5; 19-JAN-2005 13:20:04; Bright;  88.0;  166; 17Eps Leo  ; 2.98;  6000;occ; 176;   0;15108
  11;-2386.8; 19-JAN-2005 13:34:13; Bright;  43.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  87;   0;15108
  12;-2273.3; 19-JAN-2005 13:36:06; Bright;  54.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 108;   0;15108
  13;-2120.0; 19-JAN-2005 13:38:40; Bright;  40.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  81;   0;15108
  14;-2018.2; 19-JAN-2005 13:40:21; Bright;  55.5;   39; 85Eta UMa  ; 1.85; 24000;occ; 111;   0;15108
  15;-1762.2; 19-JAN-2005 13:44:37; Bright;  39.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  79;   0;15108
  16;-1575.5; 19-JAN-2005 13:47:44; Bright;  39.0;  133; 40Zet Her  ; 2.81;  6000;occ;  78;   0;15108
  17;-1390.5; 19-JAN-2005 13:50:49; Bright;  64.0;   83;           ; 2.38; 11000;occ; 128;   0;15108
  18;-1078.7; 19-JAN-2005 13:56:01; Dark  ; 118.0;    3; 16Alp Boo  ;-0.05;  4250;occ; 236;   0;15108
  19; -929.7; 19-JAN-2005 13:58:30; Dark  ; 131.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 262;   0;15108
  20; -565.5; 19-JAN-2005 14:04:34; Dark  ;  54.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 108;   0;15108
```

```
  21; -472.8; 19-JAN-2005 14:06:07; Dark  ;  49.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  98;   0;15108
  22; -240.4; 19-JAN-2005 14:09:59; Dark  ;  43.0;  131;   Gam Lup  ; 2.80; 26000;occ;  86;   0;15108
  23; -128.1; 19-JAN-2005 14:11:51; Dark  ;  43.5;  109;   Bet Lup  ; 2.68; 26000;occ;  87;   0;15108
  24;  -27.3; 19-JAN-2005 14:13:32; Dark  ;  56.0;   54;  5The Cen  ; 2.06;  4500;occ; 112;   0;15108
  25;  313.7; 19-JAN-2005 14:19:13; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15109
  26;  445.6; 19-JAN-2005 14:21:25; Dark  ;  47.5;   99;   Del Cen  ; 2.58; 26000;occ;  95;   0;15109
  27;  634.2; 19-JAN-2005 14:24:34; Dark  ;  41.5;   29;   Bet Car  ; 1.67; 10200;occ;  83;   0;15109
  28;  757.0; 19-JAN-2005 14:26:36; Dark  ;  42.0;   71;   Iot Car  ; 2.25;  7700;occ;  84;   0;15109
  29;  868.5; 19-JAN-2005 14:28:28; Dark  ;  40.0;   46;   Del Vel  ; 1.95; 10600;occ;  80;   0;15109
  30; 1032.4; 19-JAN-2005 14:31:12; Dark  ;  47.0;    2;   Alp Car  ;-0.74;  7000;occ;  94;   0;15109
  31; 1154.9; 19-JAN-2005 14:33:14; Dark  ;  44.5;   70;   Zet Pup  ; 2.25; 39000;occ;  89;   0;15109
  32; 1249.6; 19-JAN-2005 14:34:49; Dark  ;  46.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  93;   0;15109
  33; 1400.1; 19-JAN-2005 14:37:20; Dark  ;  43.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  86;   0;15109
  34; 1484.7; 19-JAN-2005 14:38:44; Dark  ;   1.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;   3;   0;15109
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050119_143742_000058112034_00025_15109_2149.N1
   1;-4613.9; 19-JAN-2005 14:37:42; Dark  ;  43.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  86;  44;15109
   2;-4551.3; 19-JAN-2005 14:38:44; Dark  ;  42.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  84;   0;15109
   3;-4420.1; 19-JAN-2005 14:40:55; Dark  ;  49.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  99;   0;15109
   4;-4268.0; 19-JAN-2005 14:43:28; Dark  ;  41.0;   56; 53Kap Ori  ; 2.07; 30000;occ;  82;   0;15109
   5;-4134.6; 19-JAN-2005 14:45:41; Dark  ;  41.5;   33; 50Zet Ori  ; 1.77; 30000;occ;  83;   0;15109
   6;-4034.2; 19-JAN-2005 14:47:21; Dark  ;  56.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 112;   0;15109
   7;-3851.4; 19-JAN-2005 14:50:24; Dark  ;  53.0;   44; 24Gam Gem  ; 1.93; 11000;occ; 106;   0;15109
   8;-3749.2; 19-JAN-2005 14:52:06; Bright;  46.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  92;   0;15109
   9;-3622.5; 19-JAN-2005 14:54:13; Bright;  40.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  80;   0;15109
  10;-3496.3; 19-JAN-2005 14:56:19; Bright;  38.5;  107; 37The Aur  ; 2.65; 11000;occ;  77;   0;15109
  11;-3365.9; 19-JAN-2005 14:58:30; Bright;  38.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  76;   0;15109
  12;-3238.1; 19-JAN-2005 15:00:37; Bright;  86.0;  166; 17Eps Leo  ; 2.98;  6000;occ; 172;   0;15109
  13;-2386.3; 19-JAN-2005 15:14:49; Bright;  42.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  85;   0;15109
  14;-2274.3; 19-JAN-2005 15:16:41; Bright;  54.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 109;   0;15109
  15;-2119.9; 19-JAN-2005 15:19:16; Bright;  40.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  81;   0;15109
  16;-2018.8; 19-JAN-2005 15:20:57; Bright;  53.5;   39; 85Eta UMa  ; 1.85; 24000;occ; 107;   0;15109
  17;-1761.9; 19-JAN-2005 15:25:14; Bright;  35.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  71;   0;15109
  18;-1575.9; 19-JAN-2005 15:28:20; Bright;  41.0;  133; 40Zet Her  ; 2.81;  6000;occ;  82;   0;15109
  19;-1390.2; 19-JAN-2005 15:31:25; Bright;  66.0;   83;            ; 2.38; 11000;occ; 132;   0;15109
  20;-1077.7; 19-JAN-2005 15:36:38; Dark  ; 118.5;    3; 16Alp Boo  ;-0.05;  4250;occ; 237;   0;15109
  21; -927.7; 19-JAN-2005 15:39:08; Dark  ; 134.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 269;   0;15109
  22; -564.4; 19-JAN-2005 15:45:11; Dark  ;  50.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 100;   0;15109
  23; -469.7; 19-JAN-2005 15:46:46; Dark  ;  44.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  89;   0;15109
  24; -239.3; 19-JAN-2005 15:50:36; Dark  ;  41.5;  131;   Gam Lup  ; 2.80; 26000;occ;  83;   0;15109
  25; -126.5; 19-JAN-2005 15:52:29; Dark  ;  43.5;  109;   Bet Lup  ; 2.68; 26000;occ;  87;   0;15109
  26;  -23.8; 19-JAN-2005 15:54:12; Dark  ;  52.0;   54;  5The Cen  ; 2.06;  4500;occ; 104;   0;15109
  27;  166.4; 19-JAN-2005 15:57:22; Dark  ;  46.0;   10;   Bet Cen  ; 0.61; 28000;occ;  92;   0;15110
  28;  315.3; 19-JAN-2005 15:59:51; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15110
  29;  446.4; 19-JAN-2005 16:02:02; Dark  ;  48.5;   99;   Del Cen  ; 2.58; 26000;occ;  97;   0;15110
  30;  634.4; 19-JAN-2005 16:05:10; Dark  ;  42.5;   29;   Bet Car  ; 1.67; 10200;occ;  85;   0;15110
  31;  757.4; 19-JAN-2005 16:07:13; Dark  ;  44.0;   71;   Iot Car  ; 2.25;  7700;occ;  88;   0;15110
  32;  868.4; 19-JAN-2005 16:09:04; Dark  ;  46.0;   46;   Del Vel  ; 1.95; 10600;occ;  92;   0;15110
  33; 1032.1; 19-JAN-2005 16:11:48; Dark  ;  49.0;    2;   Alp Car  ;-0.74;  7000;occ;  98;   0;15110
  34; 1155.3; 19-JAN-2005 16:13:51; Dark  ;  42.5;   70;   Zet Pup  ; 2.25; 39000;occ;  85;   0;15110
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050119_143846_000057472034_00025_15109_2152.N1
   1;-4549.8; 19-JAN-2005 14:38:46; Dark  ;  42.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  84;   3;15109
   2;-4420.1; 19-JAN-2005 14:40:55; Dark  ;  49.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  99;   0;15109
   3;-4268.0; 19-JAN-2005 14:43:28; Dark  ;  41.0;   56; 53Kap Ori  ; 2.07; 30000;occ;  82;   0;15109
   4;-4134.6; 19-JAN-2005 14:45:41; Dark  ;  41.5;   33; 50Zet Ori  ; 1.77; 30000;occ;  83;   0;15109
   5;-4034.2; 19-JAN-2005 14:47:21; Dark  ;  56.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 112;   0;15109
   6;-3851.4; 19-JAN-2005 14:50:24; Dark  ;  53.0;   44; 24Gam Gem  ; 1.93; 11000;occ; 106;   0;15109
   7;-3749.2; 19-JAN-2005 14:52:06; Bright;  46.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  92;   0;15109
   8;-3622.5; 19-JAN-2005 14:54:13; Bright;  40.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  80;   0;15109
   9;-3496.3; 19-JAN-2005 14:56:19; Bright;  38.5;  107; 37The Aur  ; 2.65; 11000;occ;  77;   0;15109
  10;-3365.9; 19-JAN-2005 14:58:30; Bright;  38.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  76;   0;15109
  11;-3238.1; 19-JAN-2005 15:00:37; Bright;  86.0;  166; 17Eps Leo  ; 2.98;  6000;occ; 172;   0;15109
  12;-2386.3; 19-JAN-2005 15:14:49; Bright;  42.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  85;   0;15109
  13;-2274.3; 19-JAN-2005 15:16:41; Bright;  54.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 109;   0;15109
  14;-2119.9; 19-JAN-2005 15:19:16; Bright;  40.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  81;   0;15109
  15;-2018.8; 19-JAN-2005 15:20:57; Bright;  53.5;   39; 85Eta UMa  ; 1.85; 24000;occ; 107;   0;15109
  16;-1761.9; 19-JAN-2005 15:25:14; Bright;  35.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  71;   0;15109
  17;-1575.9; 19-JAN-2005 15:28:20; Bright;  41.0;  133; 40Zet Her  ; 2.81;  6000;occ;  82;   0;15109
  18;-1390.2; 19-JAN-2005 15:31:25; Bright;  66.0;   83;            ; 2.38; 11000;occ; 132;   0;15109
```

```
  19;-1077.7; 19-JAN-2005 15:36:38; Dark  ; 118.5;    3; 16Alp Boo  ;-0.05;  4250;occ; 237;   0;15109
  20; -927.7; 19-JAN-2005 15:39:08; Dark  ; 134.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 269;   0;15109
  21; -564.4; 19-JAN-2005 15:45:11; Dark  ;  50.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 100;   0;15109
  22; -469.7; 19-JAN-2005 15:46:46; Dark  ;  44.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  89;   0;15109
  23; -239.3; 19-JAN-2005 15:50:36; Dark  ;  41.5;  131;   Gam Lup  ; 2.80; 26000;occ;  83;   0;15109
  24; -126.5; 19-JAN-2005 15:52:29; Dark  ;  43.5;  109;   Bet Lup  ; 2.68; 26000;occ;  87;   0;15109
  25;  -23.8; 19-JAN-2005 15:54:12; Dark  ;  52.0;   54;  5The Cen  ; 2.06;  4500;occ; 104;   0;15109
  26;  166.4; 19-JAN-2005 15:57:22; Dark  ;  46.0;   10;   Bet Cen  ; 0.61; 28000;occ;  92;   0;15110
  27;  315.3; 19-JAN-2005 15:59:51; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15110
  28;  446.4; 19-JAN-2005 16:02:02; Dark  ;  48.5;   99;   Del Cen  ; 2.58; 26000;occ;  97;   0;15110
  29;  634.4; 19-JAN-2005 16:05:10; Dark  ;  42.5;   29;   Bet Car  ; 1.67; 10200;occ;  85;   0;15110
  30;  757.4; 19-JAN-2005 16:07:13; Dark  ;  44.0;   71;   Iot Car  ; 2.25;  7700;occ;  88;   0;15110
  31;  868.4; 19-JAN-2005 16:09:04; Dark  ;  46.0;   46;   Del Vel  ; 1.95; 10600;occ;  92;   0;15110
  32; 1032.1; 19-JAN-2005 16:11:48; Dark  ;  49.0;    2;   Alp Car  ;-0.74;  7000;occ;  98;   0;15110
  33; 1155.3; 19-JAN-2005 16:13:51; Dark  ;  42.5;   70;   Zet Pup  ; 2.25; 39000;occ;  85;   0;15110
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050119_033038_000060762034_00018_15102_1729.N1
   1;-2385.7; 19-JAN-2005 03:30:38; Bright;  42.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  84;   0;15102
   2;-2269.5; 19-JAN-2005 03:32:34; Bright;  54.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 109;   0;15102
   3;-2121.8; 19-JAN-2005 03:35:02; Bright;  41.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  83;   0;15102
   4;-2015.0; 19-JAN-2005 03:36:49; Bright;  56.0;   39; 85Eta UMa  ; 1.85; 24000;occ; 112;   0;15102
   5;-1765.0; 19-JAN-2005 03:40:59; Bright;  40.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  80;   0;15102
   6;-1576.6; 19-JAN-2005 03:44:07; Bright;  39.5;  133; 40Zet Her  ; 2.81;  6000;occ;  79;   0;15102
   7;-1392.4; 19-JAN-2005 03:47:12; Bright;  63.0;   83;            ; 2.38; 11000;occ; 126;   0;15102
   8;-1085.8; 19-JAN-2005 03:52:18; Dark  ; 109.5;    3; 16Alp Boo  ;-0.05;  4250;occ; 219;   0;15102
   9; -942.6; 19-JAN-2005 03:54:41; Dark  ; 125.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 250;   0;15102
  10; -670.1; 19-JAN-2005 03:59:14; Dark  ;  50.5;  104; 27Bet Lib  ; 2.61; 13100;occ; 101;   0;15102
  11; -569.9; 19-JAN-2005 04:00:54; Dark  ;  52.5;   16; 21Alp Sco  ; 1.02;  3000;occ; 105;   0;15102
  12; -473.1; 19-JAN-2005 04:02:31; Dark  ;  45.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  91;   0;15102
  13; -243.9; 19-JAN-2005 04:06:20; Dark  ;  39.5;  131;   Gam Lup  ; 2.80; 26000;occ;  79;   0;15102
  14; -133.9; 19-JAN-2005 04:08:10; Dark  ;  45.5;  109;   Bet Lup  ; 2.68; 26000;occ;  91;   0;15102
  15;  304.6; 19-JAN-2005 04:15:29; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15103
  16;  439.3; 19-JAN-2005 04:17:43; Dark  ;  48.5;   99;   Del Cen  ; 2.58; 26000;occ;  97;   0;15103
  17;  632.8; 19-JAN-2005 04:20:57; Dark  ;  41.5;   29;   Bet Car  ; 1.67; 10200;occ;  83;   0;15103
  18;  754.4; 19-JAN-2005 04:22:58; Dark  ;  42.0;   71;   Iot Car  ; 2.25;  7700;occ;  84;   0;15103
  19;  865.0; 19-JAN-2005 04:24:49; Dark  ;  42.5;   46;   Del Vel  ; 1.95; 10600;occ;  85;   0;15103
  20; 1032.0; 19-JAN-2005 04:27:36; Dark  ;  43.5;    2;   Alp Car  ;-0.74;  7000;occ;  87;   0;15103
  21; 1153.1; 19-JAN-2005 04:29:37; Dark  ;  44.5;   70;   Zet Pup  ; 2.25; 39000;occ;  89;   0;15103
  22; 1246.4; 19-JAN-2005 04:31:10; Dark  ;  47.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  94;   0;15103
  23; 1399.5; 19-JAN-2005 04:33:43; Dark  ;  44.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  88;   0;15103
  24; 1483.1; 19-JAN-2005 04:35:07; Dark  ;  43.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  86;   0;15103
  25; 1614.4; 19-JAN-2005 04:37:18; Dark  ;  50.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 100;   0;15103
  26; 1766.9; 19-JAN-2005 04:39:51; Dark  ;  42.5;   56; 53Kap Ori  ; 2.07; 30000;occ;  85;   0;15103
  27; 1899.2; 19-JAN-2005 04:42:03; Dark  ;  46.5;   33; 50Zet Ori  ; 1.77; 30000;occ;  93;   0;15103
  28; 2001.7; 19-JAN-2005 04:43:46; Dark  ;  60.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 120;   0;15103
  29; 2184.6; 19-JAN-2005 04:46:49; Dark  ;  46.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  92;   0;15103
  30; 2288.7; 19-JAN-2005 04:48:33; Bright;  43.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  87;   0;15103
  31; 2412.3; 19-JAN-2005 04:50:36; Bright;  40.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  80;   0;15103
  32; 2537.5; 19-JAN-2005 04:52:41; Bright;  41.0;  107; 37The Aur  ; 2.65; 11000;occ;  82;   0;15103
  33; 2667.5; 19-JAN-2005 04:54:51; Bright;  40.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  80;   0;15103
  34; 2811.5; 19-JAN-2005 04:57:15; Bright;  90.0;  166; 17Eps Leo  ; 2.98;  6000;occ; 180;   0;15103
  35; 3423.2; 19-JAN-2005 05:07:27; Bright;  38.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  76;   0;15103
  36; 3650.2; 19-JAN-2005 05:11:14; Bright;  41.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  83;   0;15103
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050119_051140_000060322034_00019_15103_1730.N1
   1;-2359.8; 19-JAN-2005 05:11:40; Bright;  42.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  84;  52;15103
   2;-2270.5; 19-JAN-2005 05:13:09; Bright;  54.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 108;   0;15103
   3;-2122.0; 19-JAN-2005 05:15:38; Bright;  39.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  79;   0;15103
   4;-2016.2; 19-JAN-2005 05:17:24; Bright;  56.5;   39; 85Eta UMa  ; 1.85; 24000;occ; 113;   0;15103
   5;-1764.9; 19-JAN-2005 05:21:35; Bright;  38.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  77;   0;15103
   6;-1578.7; 19-JAN-2005 05:24:41; Bright;  41.5;  133; 40Zet Her  ; 2.81;  6000;occ;  83;   0;15103
   7;-1392.3; 19-JAN-2005 05:27:48; Bright;  64.0;   83;            ; 2.38; 11000;occ; 128;   0;15103
   8;-1084.6; 19-JAN-2005 05:32:55; Dark  ; 106.5;    3; 16Alp Boo  ;-0.05;  4250;occ; 213;   0;15103
   9; -940.5; 19-JAN-2005 05:35:19; Dark  ; 126.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 253;   0;15103
  10; -668.8; 19-JAN-2005 05:39:51; Dark  ;  52.5;  104; 27Bet Lib  ; 2.61; 13100;occ; 105;   0;15103
  11; -569.5; 19-JAN-2005 05:41:30; Dark  ;  49.5;   16; 21Alp Sco  ; 1.02;  3000;occ;  99;   0;15103
  12; -472.7; 19-JAN-2005 05:43:07; Dark  ;  41.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  83;   0;15103
  13; -243.2; 19-JAN-2005 05:46:57; Dark  ;  42.0;  131;   Gam Lup  ; 2.80; 26000;occ;  84;   0;15103
  14; -131.5; 19-JAN-2005 05:48:48; Dark  ;  43.0;  109;   Bet Lup  ; 2.68; 26000;occ;  86;   0;15103
  15;  306.0; 19-JAN-2005 05:56:06; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15104
```

  16; 440.2; 19-JAN-2005 05:58:20; Dark ; 47.0;   99;   Del Cen ; 2.58; 26000;occ; 94;   0;15104
  17; 633.3; 19-JAN-2005 06:01:33; Dark ; 40.0;   29;   Bet Car ; 1.67; 10200;occ; 80;   0;15104
  18; 754.8; 19-JAN-2005 06:03:35; Dark ; 45.5;   71;   Iot Car ; 2.25; 7700;occ; 91;   0;15104
  19; 865.4; 19-JAN-2005 06:05:25; Dark ; 45.5;   46;   Del Vel ; 1.95; 10600;occ; 91;   0;15104
  20; 1031.9; 19-JAN-2005 06:08:12; Dark ; 43.0;   2;   Alp Car ;-0.74; 7000;occ; 86;   0;15104
  21; 1153.9; 19-JAN-2005 06:10:14; Dark ; 44.0;   70;   Zet Pup ; 2.25; 39000;occ; 88;   0;15104
  22; 1248.9; 19-JAN-2005 06:11:49; Dark ; 44.5; 117;   Pi Pup ; 2.71; 3800;occ; 89;   0;15104
  23; 1399.7; 19-JAN-2005 06:14:20; Dark ; 42.0;   23; 21Eps CMa ; 1.50; 26000;occ; 84;   0;15104
  24; 1484.2; 19-JAN-2005 06:15:44; Dark ; 42.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 84;   0;15104
  25; 1615.5; 19-JAN-2005 06:17:55; Dark ; 47.5;   1; 9Alp CMa ;-1.44; 11000;occ; 95;   0;15104
  26; 1767.0; 19-JAN-2005 06:20:27; Dark ; 44.5;   56; 53Kap Ori ; 2.07; 30000;occ; 89;   0;15104
  27; 1899.7; 19-JAN-2005 06:22:40; Dark ; 42.5;   33; 50Zet Ori ; 1.77; 30000;occ; 85;   0;15104
  28; 2002.0; 19-JAN-2005 06:24:22; Dark ; 56.0;   8; 10Alp CMi ; 0.40; 6500;occ; 112;   0;15104
  29; 2184.6; 19-JAN-2005 06:27:25; Dark ; 45.5;   44; 24Gam Gem ; 1.93; 11000;occ; 91;   0;15104
  30; 2289.6; 19-JAN-2005 06:29:10; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78;   0;15104
  31; 2413.0; 19-JAN-2005 06:31:13; Bright; 39.5;   28; 12Bet Tau ; 1.65; 15200;occ; 79;   0;15104
  32; 2539.3; 19-JAN-2005 06:33:19; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77;   0;15104
  33; 2669.9; 19-JAN-2005 06:35:30; Bright; 39.0;   42; 34Bet Aur ; 1.90; 10200;occ; 78;   0;15104
  34; 2808.9; 19-JAN-2005 06:37:49; Bright; 91.5; 166; 17Eps Leo ; 2.98; 6000;occ; 183;   0;15104
  35; 3423.1; 19-JAN-2005 06:48:03; Bright; 37.5;   49; 1Alp UMi ; 1.99; 6300;occ; 75;   0;15104
  36; 3649.9; 19-JAN-2005 06:51:50; Bright; 23.0;   60; 7Bet UMi ; 2.08; 3950;occ; 46;   0;15104
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050119_211053_000043682034_00029_15113_1732.N1
   1; 869.8; 19-JAN-2005 21:10:53; Dark ; 42.5;   46;   Del Vel ; 1.95; 10600;occ; 85;   0;15113
   2; 1032.9; 19-JAN-2005 21:13:36; Dark ; 52.0;   2;   Alp Car ;-0.74; 7000;occ; 104;   0;15113
   3; 1156.8; 19-JAN-2005 21:15:40; Dark ; 42.0;   70;   Zet Pup ; 2.25; 39000;occ; 84;   0;15113
   4; 1250.5; 19-JAN-2005 21:17:14; Dark ; 48.0; 117;   Pi Pup ; 2.71; 3800;occ; 96;   0;15113
   5; 1401.4; 19-JAN-2005 21:19:45; Dark ; 45.5;   23; 21Eps CMa ; 1.50; 26000;occ; 91;   0;15113
   6; 1485.2; 19-JAN-2005 21:21:09; Dark ; 42.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 85;   0;15113
   7; 1616.8; 19-JAN-2005 21:23:20; Dark ; 49.5;   1; 9Alp CMa ;-1.44; 11000;occ; 99;   0;15113
   8; 1769.0; 19-JAN-2005 21:25:53; Dark ; 42.5;   56; 53Kap Ori ; 2.07; 30000;occ; 85;   0;15113
   9; 1839.6; 19-JAN-2005 21:27:03; Dark ; 40.5; 125; 44Iot Ori ; 2.77; 30000;occ; 81;   0;15113
  10; 1917.3; 19-JAN-2005 21:28:21; Dark ; 39.0;   30; 46Eps Ori ; 1.69; 30000;occ; 78;   0;15113
  11; 2043.6; 19-JAN-2005 21:30:27; Dark ; 52.0;   14; 58Alp Ori ; 0.87; 3000;occ; 104;   0;15113
  12; 2184.8; 19-JAN-2005 21:32:48; Dark ; 48.0;   44; 24Gam Gem ; 1.93; 11000;occ; 96;   0;15113
  13; 2289.3; 19-JAN-2005 21:34:33; Bright; 42.5; 151; 13Mu Gem ; 2.89; 3000;occ; 85;   0;15113
  14; 2414.3; 19-JAN-2005 21:36:38; Bright; 40.5;   28; 12Bet Tau ; 1.65; 15200;occ; 81;   0;15113
  15; 2540.5; 19-JAN-2005 21:38:44; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77;   0;15113
  16; 2670.6; 19-JAN-2005 21:40:54; Bright; 37.0;   42; 34Bet Aur ; 1.90; 10200;occ; 74;   0;15113
  17; 2788.8; 19-JAN-2005 21:42:52; Bright; 87.0; 166; 17Eps Leo ; 2.98; 6000;occ; 174;   0;15113
  18; 3648.8; 19-JAN-2005 21:57:12; Bright; 41.5;   60; 7Bet UMi ; 2.08; 3950;occ; 83;   0;15113
  19; 3758.7; 19-JAN-2005 21:59:02; Bright; 54.5;   32; 77Eps UMa ; 1.76; 11000;occ; 109;   0;15113
  20; 3915.9; 19-JAN-2005 22:01:39; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81;   0;15113
  21; 4014.7; 19-JAN-2005 22:03:18; Bright; 54.0;   39; 85Eta UMa ; 1.85; 24000;occ; 108;   0;15113
  22; 4275.2; 19-JAN-2005 22:07:39; Bright; 35.0;   5; 3Alp Lyr ; 0.03; 11000;occ; 70;   0;15113
  23; 4460.9; 19-JAN-2005 22:10:44; Bright; 41.0; 133; 40Zet Her ; 2.81; 6000;occ; 82;   0;15113
  24; 4647.2; 19-JAN-2005 22:13:51; Bright; 65.5;   83;   ; 2.38; 11000;occ; 131;   0;15113
  25; 4963.1; 19-JAN-2005 22:19:07; Dark ; 121.0;   3; 16Alp Boo ;-0.05; 4250;occ; 242;   0;15113
  26; 5116.8; 19-JAN-2005 22:21:40; Dark ; 122.5; 111; 8Eta Boo ; 2.68; 6000;occ; 245;   0;15113
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050119_222239_000061152034_00029_15113_1733.N1
   1; -860.0; 19-JAN-2005 22:22:39; Dark ; 140.5; 111; 8Eta Boo ; 2.68; 6000;occ; 281; 118;15113
   2; -562.6; 19-JAN-2005 22:27:37; Dark ; 54.0;   16; 21Alp Sco ; 1.02; 3000;occ; 108;   0;15113
   3; -468.8; 19-JAN-2005 22:29:11; Dark ; 44.0;   75; 26Eps Sco ; 2.29; 4250;occ; 88;   0;15113
   4; -237.0; 19-JAN-2005 22:33:02; Dark ; 42.0; 131;   Gam Lup ; 2.80; 26000;occ; 84;   0;15113
   5; -123.8; 19-JAN-2005 22:34:56; Dark ; 43.5; 109;   Bet Lup ; 2.68; 26000;occ; 87;   0;15113
   6; -33.6; 19-JAN-2005 22:36:26; Dark ; 43.5;   78;   Alp Lup ; 2.30; 28000;occ; 87;   0;15113
   7; 168.1; 19-JAN-2005 22:39:47; Dark ; 43.0;   10;   Bet Cen ; 0.61; 28000;occ; 86;   0;15114
   8; 321.5; 19-JAN-2005 22:42:21; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;15114
   9; 449.8; 19-JAN-2005 22:44:29; Dark ; 47.0;   99;   Del Cen ; 2.58; 26000;occ; 94;   0;15114
  10; 635.6; 19-JAN-2005 22:47:35; Dark ; 43.5;   29;   Bet Car ; 1.67; 10200;occ; 87;   0;15114
  11; 757.1; 19-JAN-2005 22:49:36; Dark ; 45.5;   71;   Iot Car ; 2.25; 7700;occ; 91;   0;15114
  12; 869.3; 19-JAN-2005 22:51:29; Dark ; 44.5;   46;   Del Vel ; 1.95; 10600;occ; 89;   0;15114
  13; 1032.7; 19-JAN-2005 22:54:12; Dark ; 52.0;   2;   Alp Car ;-0.74; 7000;occ; 104;   0;15114
  14; 1156.4; 19-JAN-2005 22:56:16; Dark ; 43.0;   70;   Zet Pup ; 2.25; 39000;occ; 86;   0;15114
  15; 1248.9; 19-JAN-2005 22:57:48; Dark ; 45.0; 117;   Pi Pup ; 2.71; 3800;occ; 90;   0;15114
  16; 1399.2; 19-JAN-2005 23:00:19; Dark ; 44.0;   23; 21Eps CMa ; 1.50; 26000;occ; 88;   0;15114
  17; 1483.1; 19-JAN-2005 23:01:42; Dark ; 45.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 90;   0;15114
  18; 1614.2; 19-JAN-2005 23:03:54; Dark ; 51.0;   1; 9Alp CMa ;-1.44; 11000;occ; 102;   0;15114
  19; 1769.1; 19-JAN-2005 23:06:28; Dark ; 42.5;   56; 53Kap Ori ; 2.07; 30000;occ; 85;   0;15114

```
  20; 1839.2; 19-JAN-2005 23:07:39; Dark  ;  41.0;  125; 44Iot Ori  ; 2.77; 30000;occ;  82;   0;15114
  21; 1917.6; 19-JAN-2005 23:08:57; Dark  ;  39.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  78;   0;15114
  22; 2045.4; 19-JAN-2005 23:11:05; Dark  ;  52.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 104;   0;15114
  23; 2183.9; 19-JAN-2005 23:13:23; Dark  ;  49.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  99;   0;15114
  24; 2286.9; 19-JAN-2005 23:15:06; Bright;  44.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  89;   0;15114
  25; 2412.6; 19-JAN-2005 23:17:12; Bright;  42.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  84;   0;15114
  26; 2539.8; 19-JAN-2005 23:19:19; Bright;  37.5;  107; 37The Aur  ; 2.65; 11000;occ;  75;   0;15114
  27; 2670.2; 19-JAN-2005 23:21:30; Bright;  37.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  75;   0;15114
  28; 2787.4; 19-JAN-2005 23:23:27; Bright;  86.0;  166; 17Eps Leo  ; 2.98;  6000;occ; 172;   0;15114
  29; 3648.0; 19-JAN-2005 23:37:47; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;15114
  30; 3758.5; 19-JAN-2005 23:39:38; Bright;  54.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 108;   0;15114
  31; 3915.4; 19-JAN-2005 23:42:15; Bright;  40.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  80;   0;15114
  32; 4014.8; 19-JAN-2005 23:43:54; Bright;  57.5;   39; 85Eta UMa  ; 1.85; 24000;occ; 115;   0;15114
  33; 4274.7; 19-JAN-2005 23:48:14; Bright;  36.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  73;   0;15114
  34; 4461.0; 19-JAN-2005 23:51:20; Bright;  40.5;  133; 40Zet Her  ; 2.81;  6000;occ;  81;   0;15114
  35; 4647.8; 19-JAN-2005 23:54:27; Bright;  65.5;   83;            ; 2.38; 11000;occ; 131;   0;15114
  36; 4964.2; 19-JAN-2005 23:59:44; Dark  ; 126.0;    3; 16Alp Boo  ;-0.05;  4250;occ; 252;   0;15114
  37; 5119.3; 20-JAN-2005 00:02:19; Dark  ; 137.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 274;   0;15114
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050119_161234_000060372034_00026_15110_2150.N1
   1;-4957.4; 19-JAN-2005 16:12:34; Dark  ;  49.0;    2;   Alp Car  ;-0.74;  7000;occ;  98;  93;15110
   2;-4880.7; 19-JAN-2005 16:13:51; Dark  ;  43.0;   70;   Zet Pup  ; 2.25; 39000;occ;  86;   0;15110
   3;-4786.3; 19-JAN-2005 16:15:25; Dark  ;  46.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  92;   0;15110
   4;-4635.7; 19-JAN-2005 16:17:56; Dark  ;  49.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  98;   0;15110
   5;-4551.7; 19-JAN-2005 16:19:20; Dark  ;  40.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  80;   0;15110
   6;-4420.7; 19-JAN-2005 16:21:31; Dark  ;  52.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 104;   0;15110
   7;-4268.0; 19-JAN-2005 16:24:04; Dark  ;  41.5;   56; 53Kap Ori  ; 2.07; 30000;occ;  83;   0;15110
   8;-4196.5; 19-JAN-2005 16:25:15; Dark  ;  41.0;  125; 44Iot Ori  ; 2.77; 30000;occ;  82;   0;15110
   9;-4119.6; 19-JAN-2005 16:26:32; Dark  ;  42.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  85;   0;15110
  10;-3992.7; 19-JAN-2005 16:28:39; Dark  ;  52.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 104;   0;15110
  11;-3851.5; 19-JAN-2005 16:31:00; Dark  ;  46.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  93;   0;15110
  12;-3749.1; 19-JAN-2005 16:32:42; Bright;  43.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  86;   0;15110
  13;-3622.3; 19-JAN-2005 16:34:49; Bright;  39.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  78;   0;15110
  14;-3496.5; 19-JAN-2005 16:36:55; Bright;  38.0;  107; 37The Aur  ; 2.65; 11000;occ;  76;   0;15110
  15;-3366.6; 19-JAN-2005 16:39:05; Bright;  38.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  76;   0;15110
  16;-3239.9; 19-JAN-2005 16:41:12; Bright;  88.0;  166; 17Eps Leo  ; 2.98;  6000;occ; 176;   0;15110
  17;-2387.2; 19-JAN-2005 16:55:24; Bright;  41.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  83;   0;15110
  18;-2274.5; 19-JAN-2005 16:57:17; Bright;  54.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 108;   0;15110
  19;-2120.1; 19-JAN-2005 16:59:51; Bright;  37.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  75;   0;15110
  20;-2018.9; 19-JAN-2005 17:01:33; Bright;  57.0;   39; 85Eta UMa  ; 1.85; 24000;occ; 114;   0;15110
  21;-1761.2; 19-JAN-2005 17:05:50; Bright;  35.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  70;   0;15110
  22;-1576.0; 19-JAN-2005 17:08:56; Bright;  56.0;  133; 40Zet Her  ; 2.81;  6000;occ; 112;   0;15110
  23;-1389.5; 19-JAN-2005 17:12:02; Bright;  61.0;   83;            ; 2.38; 11000;occ; 122;   0;15110
  24;-1076.5; 19-JAN-2005 17:17:15; Dark  ; 126.0;    3; 16Alp Boo  ;-0.05;  4250;occ; 252;   0;15110
  25; -925.3; 19-JAN-2005 17:19:46; Dark  ; 134.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 269;   0;15110
  26; -563.5; 19-JAN-2005 17:25:48; Dark  ;  54.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 108;   0;15110
  27; -470.4; 19-JAN-2005 17:27:21; Dark  ;  43.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  87;   0;15110
  28; -239.2; 19-JAN-2005 17:31:12; Dark  ;  42.0;  131;   Gam Lup  ; 2.80; 26000;occ;  84;   0;15110
  29; -126.4; 19-JAN-2005 17:33:05; Dark  ;  43.5;  109;   Bet Lup  ; 2.68; 26000;occ;  87;   0;15110
  30;  -35.8; 19-JAN-2005 17:34:36; Dark  ;  43.5;   78;   Alp Lup  ; 2.30; 28000;occ;  87;   0;15110
  31;  167.2; 19-JAN-2005 17:37:59; Dark  ;  43.5;   10;   Bet Cen  ; 0.61; 28000;occ;  87;   0;15111
  32;  316.8; 19-JAN-2005 17:40:28; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15111
  33;  447.5; 19-JAN-2005 17:42:39; Dark  ;  48.5;   99;   Del Cen  ; 2.58; 26000;occ;  97;   0;15111
  34;  635.0; 19-JAN-2005 17:45:47; Dark  ;  40.0;   29;   Bet Car  ; 1.67; 10200;occ;  80;   0;15111
  35;  758.3; 19-JAN-2005 17:47:50; Dark  ;  43.5;   71;   Iot Car  ; 2.25;  7700;occ;  87;   0;15111
  36;  868.7; 19-JAN-2005 17:49:40; Dark  ;  41.0;   46;   Del Vel  ; 1.95; 10600;occ;  82;   0;15111
  37; 1031.7; 19-JAN-2005 17:52:23; Dark  ;  48.5;    2;   Alp Car  ;-0.74;  7000;occ;  97;   0;15111
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050119_175254_000057722034_00027_15111_2151.N1
   1;-4973.8; 19-JAN-2005 17:52:54; Dark  ;  49.0;    2;   Alp Car  ;-0.74;  7000;occ;  98;  61;15111
   2;-4879.8; 19-JAN-2005 17:54:28; Dark  ;  45.5;   70;   Zet Pup  ; 2.25; 39000;occ;  91;   0;15111
   3;-4786.0; 19-JAN-2005 17:56:02; Dark  ;  45.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  91;   0;15111
   4;-4634.5; 19-JAN-2005 17:58:33; Dark  ;  44.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  89;   0;15111
   5;-4550.5; 19-JAN-2005 17:59:57; Dark  ;  40.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  81;   0;15111
   6;-4419.4; 19-JAN-2005 18:02:08; Dark  ;  45.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  90;   0;15111
   7;-4267.4; 19-JAN-2005 18:04:40; Dark  ;  41.0;   56; 53Kap Ori  ; 2.07; 30000;occ;  82;   0;15111
   8;-4196.8; 19-JAN-2005 18:05:51; Dark  ;  40.5;  125; 44Iot Ori  ; 2.77; 30000;occ;  81;   0;15111
   9;-4119.4; 19-JAN-2005 18:07:08; Dark  ;  44.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  88;   0;15111
  10;-3990.2; 19-JAN-2005 18:09:17; Dark  ;  47.0;   14; 58Alp Ori  ; 0.87;  3000;occ;  94;   0;15111
  11;-3851.1; 19-JAN-2005 18:11:36; Dark  ;  52.0;   44; 24Gam Gem  ; 1.93; 11000;occ; 104;   0;15111
```

```
  12;-3747.3; 19-JAN-2005 18:13:20; Bright;  43.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  86;   0;15111
  13;-3622.1; 19-JAN-2005 18:15:25; Bright;  39.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  79;   0;15111
  14;-3495.7; 19-JAN-2005 18:17:32; Bright;  38.0;  107; 37The Aur  ; 2.65; 11000;occ;  76;   0;15111
  15;-3365.6; 19-JAN-2005 18:19:42; Bright;  38.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  77;   0;15111
  16;-3242.9; 19-JAN-2005 18:21:45; Bright;  86.5;  166; 17Eps Leo  ; 2.98;  6000;occ; 173;   0;15111
  17;-2386.7; 19-JAN-2005 18:36:01; Bright;  42.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  85;   0;15111
  18;-2275.7; 19-JAN-2005 18:37:52; Bright;  55.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 110;   0;15111
  19;-2120.2; 19-JAN-2005 18:40:27; Bright;  38.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  76;   0;15111
  20;-2020.2; 19-JAN-2005 18:42:07; Bright;  58.0;   39; 85Eta UMa  ; 1.85; 24000;occ; 116;   0;15111
  21;-1761.6; 19-JAN-2005 18:46:26; Bright;  36.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  72;   0;15111
  22;-1575.8; 19-JAN-2005 18:49:32; Bright;  56.0;  133; 40Zet Her  ; 2.81;  6000;occ; 112;   0;15111
  23;-1389.5; 19-JAN-2005 18:52:38; Bright;  63.5;   83;            ; 2.38; 11000;occ; 127;   0;15111
  24;-1075.5; 19-JAN-2005 18:57:52; Dark  ; 126.0;    3; 16Alp Boo  ;-0.05;  4250;occ; 252;   0;15111
  25; -923.5; 19-JAN-2005 19:00:24; Dark  ; 135.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 271;   0;15111
  26; -562.7; 19-JAN-2005 19:06:25; Dark  ;  54.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 108;   0;15111
  27; -469.1; 19-JAN-2005 19:07:58; Dark  ;  46.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  92;   0;15111
  28; -237.9; 19-JAN-2005 19:11:50; Dark  ;  41.5;  131;   Gam Lup  ; 2.80; 26000;occ;  83;   0;15111
  29; -124.8; 19-JAN-2005 19:13:43; Dark  ;  42.5;  109;   Bet Lup  ; 2.68; 26000;occ;  85;   0;15111
  30;  -34.4; 19-JAN-2005 19:15:13; Dark  ;  42.5;   78;   Alp Lup  ; 2.30; 28000;occ;  85;   0;15111
  31;  167.7; 19-JAN-2005 19:18:35; Dark  ;  43.5;   10;   Bet Cen  ; 0.61; 28000;occ;  87;   0;15112
  32;  318.3; 19-JAN-2005 19:21:06; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15112
  33;  448.3; 19-JAN-2005 19:23:16; Dark  ;  47.0;   99;   Del Cen  ; 2.58; 26000;occ;  94;   0;15112
  34;  635.4; 19-JAN-2005 19:26:23; Dark  ;  41.0;   29;   Bet Car  ; 1.67; 10200;occ;  82;   0;15112
  35;  759.0; 19-JAN-2005 19:28:27; Dark  ;  40.5;   71;   Iot Car  ; 2.25;  7700;occ;  81;   0;15112
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050119_192827_000061882034_00028_15112_2153.N1
   1;-5276.9; 19-JAN-2005 19:28:27; Dark  ;  41.0;   71;   Iot Car  ; 2.25;  7700;occ;  82;   0;15112
   2;-5166.6; 19-JAN-2005 19:30:17; Dark  ;  45.5;   46;   Del Vel  ; 1.95; 10600;occ;  91;   0;15112
   3;-5003.6; 19-JAN-2005 19:33:00; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;15112
   4;-4879.5; 19-JAN-2005 19:35:04; Dark  ;  44.0;   70;   Zet Pup  ; 2.25; 39000;occ;  88;   0;15112
   5;-4785.1; 19-JAN-2005 19:36:38; Dark  ;  44.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  88;   0;15112
   6;-4634.3; 19-JAN-2005 19:39:09; Dark  ;  40.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  80;   0;15112
   7;-4550.1; 19-JAN-2005 19:40:33; Dark  ;  41.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  82;   0;15112
   8;-4419.0; 19-JAN-2005 19:42:45; Dark  ;  50.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 100;   0;15112
   9;-4267.5; 19-JAN-2005 19:45:16; Dark  ;  42.5;   56; 53Kap Ori  ; 2.07; 30000;occ;  85;   0;15112
  10;-4196.6; 19-JAN-2005 19:46:27; Dark  ;  42.0;  125; 44Iot Ori  ; 2.77; 30000;occ;  84;   0;15112
  11;-4118.5; 19-JAN-2005 19:47:45; Dark  ;  42.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  85;   0;15112
  12;-3990.7; 19-JAN-2005 19:49:53; Dark  ;  49.0;   14; 58Alp Ori  ; 0.87;  3000;occ;  98;   0;15112
  13;-3850.7; 19-JAN-2005 19:52:13; Dark  ;  47.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  95;   0;15112
  14;-3746.2; 19-JAN-2005 19:53:57; Bright;  41.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  83;   0;15112
  15;-3621.2; 19-JAN-2005 19:56:02; Bright;  39.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  78;   0;15112
  16;-3495.6; 19-JAN-2005 19:58:08; Bright;  38.0;  107; 37The Aur  ; 2.65; 11000;occ;  76;   0;15112
  17;-3365.2; 19-JAN-2005 20:00:18; Bright;  38.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  76;   0;15112
  18;-3244.6; 19-JAN-2005 20:02:19; Bright;  85.5;  166; 17Eps Leo  ; 2.98;  6000;occ; 171;   0;15112
  19;-2387.0; 19-JAN-2005 20:16:37; Bright;  36.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  73;   0;15112
  20;-2276.2; 19-JAN-2005 20:18:27; Bright;  55.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 111;   0;15112
  21;-2119.9; 19-JAN-2005 20:21:04; Bright;  40.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  81;   0;15112
  22;-2020.3; 19-JAN-2005 20:22:43; Bright;  54.5;   39; 85Eta UMa  ; 1.85; 24000;occ; 109;   0;15112
  23;-1760.9; 19-JAN-2005 20:27:03; Bright;  38.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  77;   0;15112
  24;-1575.0; 19-JAN-2005 20:30:08; Bright;  39.0;  133; 40Zet Her  ; 2.81;  6000;occ;  78;   0;15112
  25;-1389.0; 19-JAN-2005 20:33:14; Bright;  65.5;   83;            ; 2.38; 11000;occ; 131;   0;15112
  26;-1074.5; 19-JAN-2005 20:38:29; Dark  ; 111.5;    3; 16Alp Boo  ;-0.05;  4250;occ; 223;   0;15112
  27; -921.2; 19-JAN-2005 20:41:02; Dark  ; 141.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 282;   0;15112
  28; -563.1; 19-JAN-2005 20:47:00; Dark  ;  50.5;   16; 21Alp Sco  ; 1.02;  3000;occ; 101;   0;15112
  29; -468.5; 19-JAN-2005 20:48:35; Dark  ;  45.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  90;   0;15112
  30; -237.6; 19-JAN-2005 20:52:26; Dark  ;  41.5;  131;   Gam Lup  ; 2.80; 26000;occ;  83;   0;15112
  31; -124.0; 19-JAN-2005 20:54:19; Dark  ;  43.0;  109;   Bet Lup  ; 2.68; 26000;occ;  86;   0;15112
  32;  -34.0; 19-JAN-2005 20:55:49; Dark  ;  44.5;   78;   Alp Lup  ; 2.30; 28000;occ;  89;   0;15112
  33;  168.0; 19-JAN-2005 20:59:11; Dark  ;  43.5;   10;   Bet Cen  ; 0.61; 28000;occ;  87;   0;15113
  34;  319.8; 19-JAN-2005 21:01:43; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15113
  35;  448.9; 19-JAN-2005 21:03:52; Dark  ;  46.0;   99;   Del Cen  ; 2.58; 26000;occ;  92;   0;15113
  36;  635.6; 19-JAN-2005 21:06:59; Dark  ;  42.5;   29;   Bet Car  ; 1.67; 10200;occ;  85;   0;15113
  37;  758.5; 19-JAN-2005 21:09:02; Dark  ;  42.0;   71;   Iot Car  ; 2.25;  7700;occ;  84;   0;15113
  38;  869.8; 19-JAN-2005 21:10:53; Dark  ;  42.0;   46;   Del Vel  ; 1.95; 10600;occ;  84;   0;15113
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050120_000811_000057042034_00030_15114_1734.N1
   1; -564.6; 20-JAN-2005 00:08:11; Dark  ;  50.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 100;   0;15114
   2; -470.9; 20-JAN-2005 00:09:44; Dark  ;  44.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  88;   0;15114
   3; -125.5; 20-JAN-2005 00:15:30; Dark  ;  45.5;  109;   Bet Lup  ; 2.68; 26000;occ;  91;   0;15114
   4;  -35.4; 20-JAN-2005 00:17:00; Dark  ;  46.5;   78;   Alp Lup  ; 2.30; 28000;occ;  93;   0;15114
```

```
   5;  106.9; 20-JAN-2005 00:19:22; Dark  ;  54.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 108;   0;15115
   6;  297.5; 20-JAN-2005 00:22:33; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15115
   7;  449.6; 20-JAN-2005 00:25:05; Dark  ;  47.5;   99;   Del Cen  ; 2.58; 26000;occ;  95;   0;15115
   8;  636.3; 20-JAN-2005 00:28:12; Dark  ;  42.0;   29;   Bet Car  ; 1.67; 10200;occ;  84;   0;15115
   9;  757.5; 20-JAN-2005 00:30:13; Dark  ;  49.0;   71;   Iot Car  ; 2.25;  7700;occ;  98;   0;15115
  10;  870.2; 20-JAN-2005 00:32:05; Dark  ;  43.0;   46;   Del Vel  ; 1.95; 10600;occ;  86;   0;15115
  11; 1032.8; 20-JAN-2005 00:34:48; Dark  ;  45.5;    2;   Alp Car  ;-0.74;  7000;occ;  91;   0;15115
  12; 1156.7; 20-JAN-2005 00:36:52; Dark  ;  43.0;   70;   Zet Pup  ; 2.25; 39000;occ;  86;   0;15115
  13; 1250.8; 20-JAN-2005 00:38:26; Dark  ;  44.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  88;   0;15115
  14; 1399.4; 20-JAN-2005 00:40:55; Dark  ;  46.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  92;   0;15115
  15; 1484.9; 20-JAN-2005 00:42:20; Dark  ;  42.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  85;   0;15115
  16; 1616.6; 20-JAN-2005 00:44:32; Dark  ;  50.5;    1;  9Alp CMa  ;-1.44; 11000;occ; 101;   0;15115
  17; 1772.3; 20-JAN-2005 00:47:08; Dark  ;  78.0;   48; 30Alp Hya  ; 1.98;  4100;occ; 156;   0;15115
  18; 2000.8; 20-JAN-2005 00:50:56; Dark  ;  59.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 118;   0;15115
  19; 2183.9; 20-JAN-2005 00:53:59; Dark  ;  48.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  96;   0;15115
  20; 2288.6; 20-JAN-2005 00:55:44; Bright;  41.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  83;   0;15115
  21; 2412.9; 20-JAN-2005 00:57:48; Bright;  41.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  83;   0;15115
  22; 2540.5; 20-JAN-2005 00:59:56; Bright;  37.0;  107; 37The Aur  ; 2.65; 11000;occ;  74;   0;15115
  23; 2669.8; 20-JAN-2005 01:02:05; Bright;  38.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  77;   0;15115
  24; 2785.4; 20-JAN-2005 01:04:01; Bright; 121.0;  166; 17Eps Leo  ; 2.98;  6000;occ; 242;   0;15115
  25; 3647.8; 20-JAN-2005 01:18:23; Bright;  42.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  85;   0;15115
  26; 3757.9; 20-JAN-2005 01:20:13; Bright;  54.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 108;   0;15115
  27; 3915.3; 20-JAN-2005 01:22:50; Bright;  40.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  80;   0;15115
  28; 4014.2; 20-JAN-2005 01:24:29; Bright;  58.0;   39; 85Eta UMa  ; 1.85; 24000;occ; 116;   0;15115
  29; 4274.9; 20-JAN-2005 01:28:50; Bright;  37.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  75;   0;15115
  30; 4461.1; 20-JAN-2005 01:31:56; Bright;  56.0;  133; 40Zet Her  ; 2.81;  6000;occ; 112;   0;15115
  31; 4648.0; 20-JAN-2005 01:35:03; Bright;  64.5;   83;            ; 2.38; 11000;occ; 129;   0;15115
  32; 4965.4; 20-JAN-2005 01:40:21; Dark  ; 107.0;    3; 16Alp Boo  ;-0.05;  4250;occ; 214;   0;15115
  33; 5121.7; 20-JAN-2005 01:42:57; Dark  ;  18.5;  111;  8Eta Boo  ; 2.68;  6000;occ;  37;   0;15115
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050120_014257_000037862034_00031_15115_1735.N1
   1; -914.2; 20-JAN-2005 01:42:57; Dark  ; 141.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 283;   0;15115
   2; -564.1; 20-JAN-2005 01:48:47; Dark  ;  54.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 108;   0;15115
   3; -468.7; 20-JAN-2005 01:50:22; Dark  ;  46.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  93;   0;15115
   4; -250.9; 20-JAN-2005 01:54:00; Dark  ;  39.0;  147;   Alp Ara  ; 2.88; 26000;occ;  78;   0;15115
   5; -155.7; 20-JAN-2005 01:55:35; Dark  ;  44.0;  141;   Bet Ara  ; 2.84;  4600;occ;  88;   0;15115
   6;  -69.5; 20-JAN-2005 01:57:02; Dark  ;  49.5;   81;   Eta Cen  ; 2.36; 28000;occ;  99;   0;15115
   7;  107.1; 20-JAN-2005 01:59:58; Dark  ;  43.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  87;   0;15116
   8;  297.8; 20-JAN-2005 02:03:09; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15116
   9;  451.1; 20-JAN-2005 02:05:42; Dark  ;  47.5;   99;   Del Cen  ; 2.58; 26000;occ;  95;   0;15116
  10;  636.7; 20-JAN-2005 02:08:48; Dark  ;  39.5;   29;   Bet Car  ; 1.67; 10200;occ;  79;   0;15116
  11;  759.7; 20-JAN-2005 02:10:51; Dark  ;  43.5;   71;   Iot Car  ; 2.25;  7700;occ;  87;   0;15116
  12;  870.7; 20-JAN-2005 02:12:42; Dark  ;  41.0;   46;   Del Vel  ; 1.95; 10600;occ;  82;   0;15116
  13; 1033.4; 20-JAN-2005 02:15:24; Dark  ;  51.0;    2;   Alp Car  ;-0.74;  7000;occ; 102;   0;15116
  14; 1157.1; 20-JAN-2005 02:17:28; Dark  ;  42.5;   70;   Zet Pup  ; 2.25; 39000;occ;  85;   0;15116
  15; 1251.7; 20-JAN-2005 02:19:03; Dark  ;  46.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  92;   0;15116
  16; 1402.0; 20-JAN-2005 02:21:33; Dark  ;  46.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  92;   0;15116
  17; 1486.2; 20-JAN-2005 02:22:57; Dark  ;  42.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  84;   0;15116
  18; 1616.8; 20-JAN-2005 02:25:08; Dark  ;  46.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  93;   0;15116
  19; 1772.1; 20-JAN-2005 02:27:43; Dark  ;  79.5;   48; 30Alp Hya  ; 1.98;  4100;occ; 159;   0;15116
  20; 1999.7; 20-JAN-2005 02:31:31; Dark  ;  59.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 118;   0;15116
  21; 2182.1; 20-JAN-2005 02:34:33; Dark  ;  53.0;   44; 24Gam Gem  ; 1.93; 11000;occ; 106;   0;15116
  22; 2288.7; 20-JAN-2005 02:36:20; Bright;  43.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  87;   0;15116
  23; 2414.8; 20-JAN-2005 02:38:26; Bright;  39.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  78;   0;15116
  24; 2539.9; 20-JAN-2005 02:40:31; Bright;  38.0;  107; 37The Aur  ; 2.65; 11000;occ;  76;   0;15116
  25; 2667.9; 20-JAN-2005 02:42:39; Bright;  41.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  82;   0;15116
  26; 2783.4; 20-JAN-2005 02:44:34; Bright;  89.0;  166; 17Eps Leo  ; 2.98;  6000;occ; 178;   0;15116
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050120_025902_000052482034_00032_15116_1736.N1
   1;-2385.4; 20-JAN-2005 02:59:02; Bright;  38.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  77;   6;15116
   2;-2279.2; 20-JAN-2005 03:00:48; Bright;  54.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 108;   0;15116
   3;-2121.3; 20-JAN-2005 03:03:26; Bright;  39.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  79;   0;15116
   4;-2022.2; 20-JAN-2005 03:05:05; Bright;  57.5;   39; 85Eta UMa  ; 1.85; 24000;occ; 115;   0;15116
   5;-1760.7; 20-JAN-2005 03:09:26; Bright;  36.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  72;   0;15116
   6;-1574.1; 20-JAN-2005 03:12:33; Bright;  40.0;  133; 40Zet Her  ; 2.81;  6000;occ;  80;   0;15116
   7;-1387.4; 20-JAN-2005 03:15:40; Bright;  65.0;   83;            ; 2.38; 11000;occ; 130;   0;15116
   8;-1069.0; 20-JAN-2005 03:20:58; Dark  ; 129.0;    3; 16Alp Boo  ;-0.05;  4250;occ; 258;   0;15116
   9; -911.9; 20-JAN-2005 03:23:35; Dark  ; 138.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 277;   0;15116
  10; -563.6; 20-JAN-2005 03:29:23; Dark  ;  52.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 104;   0;15116
  11; -468.4; 20-JAN-2005 03:30:59; Dark  ;  44.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  89;   0;15116
```

  12; -250.9; 20-JAN-2005 03:34:36; Dark ; 36.5; 147;   Alp Ara ; 2.88; 26000;occ; 73;   0;15116
  13; -155.6; 20-JAN-2005 03:36:11; Dark ; 44.5; 141;   Bet Ara ; 2.84; 4600;occ; 89;   0;15116
  14; -66.7; 20-JAN-2005 03:37:40; Dark ; 46.0;   81;   Eta Cen ; 2.36; 28000;occ; 92;   0;15116
  15; 107.6; 20-JAN-2005 03:40:35; Dark ; 48.0;   4;   Alp1Cen ;-0.01; 5800;occ; 96;   0;15117
  16; 298.1; 20-JAN-2005 03:43:45; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;15117
  17; 451.5; 20-JAN-2005 03:46:19; Dark ; 48.5;   99;   Del Cen ; 2.58; 26000;occ; 97;   0;15117
  18; 637.0; 20-JAN-2005 03:49:24; Dark ; 40.5;   29;   Bet Car ; 1.67; 10200;occ; 81;   0;15117
  19; 760.2; 20-JAN-2005 03:51:27; Dark ; 43.0;   71;   Iot Car ; 2.25; 7700;occ; 86;   0;15117
  20; 870.5; 20-JAN-2005 03:53:18; Dark ; 44.0;   46;   Del Vel ; 1.95; 10600;occ; 88;   0;15117
  21; 1033.6; 20-JAN-2005 03:56:01; Dark ; 43.5;   2;   Alp Car ;-0.74; 7000;occ; 87;   0;15117
  22; 1155.6; 20-JAN-2005 03:58:03; Dark ; 46.5;   70;   Zet Pup ; 2.25; 39000;occ; 93;   0;15117
  23; 1249.7; 20-JAN-2005 03:59:37; Dark ; 47.5; 117;   Pi Pup ; 2.71; 3800;occ; 95;   0;15117
  24; 1401.7; 20-JAN-2005 04:02:09; Dark ; 45.5;   23; 21Eps CMa ; 1.50; 26000;occ; 91;   0;15117
  25; 1486.1; 20-JAN-2005 04:03:33; Dark ; 42.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 85;   0;15117
  26; 1616.4; 20-JAN-2005 04:05:43; Dark ; 48.5;   1; 9Alp CMa ;-1.44; 11000;occ; 97;   0;15117
  27; 1771.8; 20-JAN-2005 04:08:19; Dark ; 80.0;   48; 30Alp Hya ; 1.98; 4100;occ; 160;   0;15117
  28; 2000.2; 20-JAN-2005 04:12:07; Dark ; 52.0;   8; 10Alp CMi ; 0.40; 6500;occ; 104;   0;15117
  29; 2184.6; 20-JAN-2005 04:15:12; Dark ; 51.0;   44; 24Gam Gem ; 1.93; 11000;occ; 102;   0;15117
  30; 2289.4; 20-JAN-2005 04:16:56; Bright; 42.0; 151; 13Mu Gem ; 2.89; 3000;occ; 84;   0;15117
  31; 2415.1; 20-JAN-2005 04:19:02; Bright; 40.5;   28; 12Bet Tau ; 1.65; 15200;occ; 81;   0;15117
  32; 2540.1; 20-JAN-2005 04:21:07; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78;   0;15117
  33; 2669.9; 20-JAN-2005 04:23:17; Bright; 39.5;   42; 34Bet Aur ; 1.90; 10200;occ; 79;   0;15117
  34; 2781.1; 20-JAN-2005 04:25:08; Bright; 82.5; 166; 17Eps Leo ; 2.98; 6000;occ; 165;   0;15117
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050120_043937_000060562034_00033_15117_1737.N1
   1;-2385.8; 20-JAN-2005 04:39:37; Bright; 44.0;   60; 7Bet UMi ; 2.08; 3950;occ; 88;   9;15117
   2;-2279.9; 20-JAN-2005 04:41:23; Bright; 56.0;   32; 77Eps UMa ; 1.76; 11000;occ; 112;   0;15117
   3;-2120.7; 20-JAN-2005 04:44:02; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80;   0;15117
   4;-2023.2; 20-JAN-2005 04:45:40; Bright; 58.5;   39; 85Eta UMa ; 1.85; 24000;occ; 117;   0;15117
   5;-1762.3; 20-JAN-2005 04:50:01; Bright; 39.0;   5; 3Alp Lyr ; 0.03; 11000;occ; 78;   0;15117
   6;-1574.0; 20-JAN-2005 04:53:09; Bright; 40.0; 133; 40Zet Her ; 2.81; 6000;occ; 80;   0;15117
   7;-1387.3; 20-JAN-2005 04:56:16; Bright; 60.5;   83;   ; 2.38; 11000;occ; 121;   0;15117
   8;-1067.9; 20-JAN-2005 05:01:35; Dark ; 115.5;   3; 16Alp Boo ;-0.05; 4250;occ; 231;   0;15117
   9; -909.7; 20-JAN-2005 05:04:13; Dark ; 138.5; 111; 8Eta Boo ; 2.68; 6000;occ; 277;   0;15117
  10; -561.3; 20-JAN-2005 05:10:02; Dark ; 54.0;   16; 21Alp Sco ; 1.02; 3000;occ; 108;   0;15117
  11; -467.0; 20-JAN-2005 05:11:36; Dark ; 42.0;   75; 26Eps Sco ; 2.29; 4250;occ; 84;   0;15117
  12; -251.2; 20-JAN-2005 05:15:12; Dark ; 38.5; 147;   Alp Ara ; 2.88; 26000;occ; 77;   0;15117
  13; -155.7; 20-JAN-2005 05:16:47; Dark ; 42.0; 141;   Bet Ara ; 2.84; 4600;occ; 84;   0;15117
  14; -66.0; 20-JAN-2005 05:18:17; Dark ; 45.5;   81;   Eta Cen ; 2.36; 28000;occ; 91;   0;15117
  15; 108.1; 20-JAN-2005 05:21:11; Dark ; 54.0;   4;   Alp1Cen ;-0.01; 5800;occ; 108;   0;15118
  16; 298.3; 20-JAN-2005 05:24:21; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;15118
  17; 453.0; 20-JAN-2005 05:26:56; Dark ; 47.5;   99;   Del Cen ; 2.58; 26000;occ; 95;   0;15118
  18; 636.7; 20-JAN-2005 05:30:00; Dark ; 39.5;   29;   Bet Car ; 1.67; 10200;occ; 79;   0;15118
  19; 760.6; 20-JAN-2005 05:32:04; Dark ; 42.0;   71;   Iot Car ; 2.25; 7700;occ; 84;   0;15118
  20; 871.8; 20-JAN-2005 05:33:55; Dark ; 42.0;   46;   Del Vel ; 1.95; 10600;occ; 84;   0;15118
  21; 1033.6; 20-JAN-2005 05:36:37; Dark ; 51.0;   2;   Alp Car ;-0.74; 7000;occ; 102;   0;15118
  22; 1158.8; 20-JAN-2005 05:38:42; Dark ; 40.0;   70;   Zet Pup ; 2.25; 39000;occ; 80;   0;15118
  23; 1251.7; 20-JAN-2005 05:40:15; Dark ; 44.5; 117;   Pi Pup ; 2.71; 3800;occ; 89;   0;15118
  24; 1402.8; 20-JAN-2005 05:42:46; Dark ; 43.5;   23; 21Eps CMa ; 1.50; 26000;occ; 87;   0;15118
  25; 1485.7; 20-JAN-2005 05:44:09; Dark ; 42.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 84;   0;15118
  26; 1617.2; 20-JAN-2005 05:46:20; Dark ; 47.5;   1; 9Alp CMa ;-1.44; 11000;occ; 95;   0;15118
  27; 1770.4; 20-JAN-2005 05:48:54; Dark ; 78.5;   48; 30Alp Hya ; 1.98; 4100;occ; 157;   0;15118
  28; 2000.1; 20-JAN-2005 05:52:43; Dark ; 52.5;   8; 10Alp CMi ; 0.40; 6500;occ; 105;   0;15118
  29; 2185.2; 20-JAN-2005 05:55:48; Dark ; 47.0;   44; 24Gam Gem ; 1.93; 11000;occ; 94;   0;15118
  30; 2289.9; 20-JAN-2005 05:57:33; Bright; 41.0; 151; 13Mu Gem ; 2.89; 3000;occ; 82;   0;15118
  31; 2416.1; 20-JAN-2005 05:59:39; Bright; 40.5;   28; 12Bet Tau ; 1.65; 15200;occ; 81;   0;15118
  32; 2541.3; 20-JAN-2005 06:01:44; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73;   0;15118
  33; 2670.9; 20-JAN-2005 06:03:54; Bright; 38.5;   42; 34Bet Aur ; 1.90; 10200;occ; 77;   0;15118
  34; 2778.8; 20-JAN-2005 06:05:42; Bright; 84.0; 166; 17Eps Leo ; 2.98; 6000;occ; 168;   0;15118
  35; 3645.5; 20-JAN-2005 06:20:09; Bright; 25.5;   60; 7Bet UMi ; 2.08; 3950;occ; 51;   0;15118
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050120_062013_000040162034_00034_15118_2154.N1
   1;-2386.0; 20-JAN-2005 06:20:13; Bright; 44.0;   60; 7Bet UMi ; 2.08; 3950;occ; 88;   9;15118
   2;-2281.6; 20-JAN-2005 06:21:57; Bright; 54.0;   32; 77Eps UMa ; 1.76; 11000;occ; 108;   0;15118
   3;-2120.8; 20-JAN-2005 06:24:38; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85;   0;15118
   4;-2023.6; 20-JAN-2005 06:26:15; Bright; 57.0;   39; 85Eta UMa ; 1.85; 24000;occ; 114;   0;15118
   5;-1760.4; 20-JAN-2005 06:30:39; Bright; 37.5;   5; 3Alp Lyr ; 0.03; 11000;occ; 75;   0;15118
   6;-1574.2; 20-JAN-2005 06:33:45; Bright; 39.5; 133; 40Zet Her ; 2.81; 6000;occ; 79;   0;15118
   7;-1386.9; 20-JAN-2005 06:36:52; Bright; 65.5;   83;   ; 2.38; 11000;occ; 131;   0;15118
   8;-1066.4; 20-JAN-2005 06:42:13; Dark ; 106.5;   3; 16Alp Boo ;-0.05; 4250;occ; 213;   0;15118

```
   9; -907.3; 20-JAN-2005 06:44:52; Dark  ; 141.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 282;   0;15118
  10; -560.2; 20-JAN-2005 06:50:39; Dark  ;  49.5;   16; 21Alp Sco  ; 1.02;  3000;occ;  99;   0;15118
  11; -466.7; 20-JAN-2005 06:52:12; Dark  ;  45.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  90;   0;15118
  12; -250.6; 20-JAN-2005 06:55:48; Dark  ;  37.5;  147;   Alp Ara  ; 2.88; 26000;occ;  75;   0;15118
  13; -155.4; 20-JAN-2005 06:57:24; Dark  ;  40.0;  141;   Bet Ara  ; 2.84;  4600;occ;  80;   0;15118
  14;  -64.1; 20-JAN-2005 06:58:55; Dark  ;  45.5;   81;   Eta Cen  ; 2.36; 28000;occ;  91;   0;15118
  15;  109.0; 20-JAN-2005 07:01:48; Dark  ;  44.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  88;   0;15119
  16;  298.6; 20-JAN-2005 07:04:58; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15119
  17;  454.1; 20-JAN-2005 07:07:33; Dark  ;  48.5;   99;   Del Cen  ; 2.58; 26000;occ;  97;   0;15119
  18;  637.4; 20-JAN-2005 07:10:36; Dark  ;  39.5;   29;   Bet Car  ; 1.67; 10200;occ;  79;   0;15119
  19;  761.6; 20-JAN-2005 07:12:41; Dark  ;  41.5;   71;   Iot Car  ; 2.25;  7700;occ;  83;   0;15119
  20;  871.8; 20-JAN-2005 07:14:31; Dark  ;  40.5;   46;   Del Vel  ; 1.95; 10600;occ;  81;   0;15119
  21; 1034.0; 20-JAN-2005 07:17:13; Dark  ;  46.5;    2;   Alp Car  ;-0.74;  7000;occ;  93;   0;15119
  22; 1252.9; 20-JAN-2005 07:20:52; Dark  ;  46.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  92;   0;15119
  23; 1403.2; 20-JAN-2005 07:23:22; Dark  ;  43.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  86;   0;15119
  24; 1617.4; 20-JAN-2005 07:26:56; Dark  ;  14.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  28;   0;15119
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050120_072656_000060862034_00035_15119_2155.N1
   1;-4418.6; 20-JAN-2005 07:26:56; Dark  ;  47.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  94;   0;15119
   2;-4265.2; 20-JAN-2005 07:29:30; Dark  ;  80.5;   48; 30Alp Hya  ; 1.98;  4100;occ; 161;   0;15119
   3;-4036.0; 20-JAN-2005 07:33:19; Dark  ;  52.5;    8; 10Alp CMi  ; 0.40;  6500;occ; 105;   0;15119
   4;-3850.7; 20-JAN-2005 07:36:24; Dark  ;  53.0;   44; 24Gam Gem  ; 1.93; 11000;occ; 106;   0;15119
   5;-3745.8; 20-JAN-2005 07:38:09; Bright;  40.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  80;   0;15119
   6;-3619.7; 20-JAN-2005 07:40:15; Bright;  38.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  77;   0;15119
   7;-3494.3; 20-JAN-2005 07:42:21; Bright;  37.0;  107; 37The Aur  ; 2.65; 11000;occ;  74;   0;15119
   8;-3364.8; 20-JAN-2005 07:44:30; Bright;  38.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  76;   0;15119
   9;-3258.8; 20-JAN-2005 07:46:16; Bright;  84.0;  166; 17Eps Leo  ; 2.98;  6000;occ; 168;   0;15119
  10;-2388.2; 20-JAN-2005 08:00:47; Bright;  41.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  83;   0;15119
  11;-2281.3; 20-JAN-2005 08:02:34; Bright;  54.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 108;   0;15119
  12;-2120.5; 20-JAN-2005 08:05:15; Bright;  39.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  79;   0;15119
  13;-2023.6; 20-JAN-2005 08:06:51; Bright;  57.0;   39; 85Eta UMa  ; 1.85; 24000;occ; 114;   0;15119
  14;-1759.5; 20-JAN-2005 08:11:16; Bright;  36.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  72;   0;15119
  15;-1386.5; 20-JAN-2005 08:17:29; Bright;  65.0;   83;            ; 2.38; 11000;occ; 130;   0;15119
  16;-1065.2; 20-JAN-2005 08:22:50; Dark  ; 129.0;    3; 16Alp Boo  ;-0.05;  4250;occ; 258;   0;15119
  17; -904.9; 20-JAN-2005 08:25:30; Dark  ; 145.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 291;   0;15119
  18; -560.4; 20-JAN-2005 08:31:15; Dark  ;  48.5;   16; 21Alp Sco  ; 1.02;  3000;occ;  97;   0;15119
  19; -466.6; 20-JAN-2005 08:32:48; Dark  ;  44.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  88;   0;15119
  20; -250.8; 20-JAN-2005 08:36:24; Dark  ;  38.5;  147;   Alp Ara  ; 2.88; 26000;occ;  77;   0;15119
  21; -155.1; 20-JAN-2005 08:38:00; Dark  ;  42.5;  141;   Bet Ara  ; 2.84;  4600;occ;  85;   0;15119
  22;  -63.6; 20-JAN-2005 08:39:31; Dark  ;  46.0;   81;   Eta Cen  ; 2.36; 28000;occ;  92;   0;15119
  23;  109.9; 20-JAN-2005 08:42:25; Dark  ;  44.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  88;   0;15120
  24;  298.8; 20-JAN-2005 08:45:34; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15120
  25;  455.2; 20-JAN-2005 08:48:10; Dark  ;  44.5;   99;   Del Cen  ; 2.58; 26000;occ;  89;   0;15120
  26;  638.1; 20-JAN-2005 08:51:13; Dark  ;  39.5;   29;   Bet Car  ; 1.67; 10200;occ;  79;   0;15120
  27;  762.7; 20-JAN-2005 08:53:18; Dark  ;  42.5;   71;   Iot Car  ; 2.25;  7700;occ;  85;   0;15120
  28;  873.0; 20-JAN-2005 08:55:08; Dark  ;  41.5;   46;   Del Vel  ; 1.95; 10600;occ;  83;   0;15120
  29; 1033.6; 20-JAN-2005 08:57:49; Dark  ;  50.5;    2;   Alp Car  ;-0.74;  7000;occ; 101;   0;15120
  30; 1253.4; 20-JAN-2005 09:01:28; Dark  ;  44.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  89;   0;15120
  31; 1403.6; 20-JAN-2005 09:03:59; Dark  ;  45.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  90;   0;15120
  32; 1618.1; 20-JAN-2005 09:07:33; Dark  ;  50.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 100;   0;15120
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050120_090739_000060552034_00036_15120_2156.N1
   1;-4412.3; 20-JAN-2005 09:07:39; Dark  ;  50.5;    1;  9Alp CMa  ;-1.44; 11000;occ; 101;  11;15120
   2;-4265.7; 20-JAN-2005 09:10:05; Dark  ;  43.0;   56; 53Kap Ori  ; 2.07; 30000;occ;  86;   0;15120
   3;-4132.6; 20-JAN-2005 09:12:18; Dark  ;  43.5;   33; 50Zet Ori  ; 1.77; 30000;occ;  87;   0;15120
   4;-4035.4; 20-JAN-2005 09:13:55; Dark  ;  53.5;    8; 10Alp CMi  ; 0.40;  6500;occ; 107;   0;15120
   5;-3850.5; 20-JAN-2005 09:17:00; Dark  ;  47.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  95;   0;15120
   6;-3745.7; 20-JAN-2005 09:18:45; Bright;  41.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  83;   0;15120
   7;-3619.1; 20-JAN-2005 09:20:52; Bright;  39.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  78;   0;15120
   8;-3494.3; 20-JAN-2005 09:22:57; Bright;  36.5;  107; 37The Aur  ; 2.65; 11000;occ;  73;   0;15120
   9;-2904.0; 20-JAN-2005 09:32:47; Bright; 234.0;   51; 41Gam1Leo  ; 2.01;  4500;occ; 468;   0;15120
  10;-2611.7; 20-JAN-2005 09:37:39; Bright;  38.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  76;   0;15120
  11;-2389.0; 20-JAN-2005 09:41:22; Bright;  42.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  84;   0;15120
  12;-2281.7; 20-JAN-2005 09:43:09; Bright;  56.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 112;   0;15120
  13;-2121.3; 20-JAN-2005 09:45:50; Bright;  41.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  82;   0;15120
  14;-2023.9; 20-JAN-2005 09:47:27; Bright;  57.0;   39; 85Eta UMa  ; 1.85; 24000;occ; 114;   0;15120
  15;-1759.3; 20-JAN-2005 09:51:52; Bright;  36.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  72;   0;15120
  16;-1573.4; 20-JAN-2005 09:54:57; Bright;  38.5;  133; 40Zet Her  ; 2.81;  6000;occ;  77;   0;15120
  17;-1385.9; 20-JAN-2005 09:58:05; Bright;  66.0;   83;            ; 2.38; 11000;occ; 132;   0;15120
  18;-1063.9; 20-JAN-2005 10:03:27; Dark  ; 108.5;    3; 16Alp Boo  ;-0.05;  4250;occ; 217;   0;15120
```

```
  19; -902.6; 20-JAN-2005 10:06:08; Dark  ; 143.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 287;   0;15120
  20; -559.3; 20-JAN-2005 10:11:52; Dark  ;  55.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 110;   0;15120
  21; -465.9; 20-JAN-2005 10:13:25; Dark  ;  46.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  93;   0;15120
  22; -250.9; 20-JAN-2005 10:17:00; Dark  ;  38.0;  147;   Alp Ara  ; 2.88; 26000;occ;  76;   0;15120
  23; -155.4; 20-JAN-2005 10:18:36; Dark  ;  38.5;  141;   Bet Ara  ; 2.84;  4600;occ;  77;   0;15120
  24;  -62.3; 20-JAN-2005 10:20:09; Dark  ;  46.0;   81;   Eta Cen  ; 2.36; 28000;occ;  92;   0;15120
  25;   36.3; 20-JAN-2005 10:21:47; Dark  ;  40.5;  134;   Bet TrA  ; 2.81;  6600;occ;  81;   0;15121
  26;  110.4; 20-JAN-2005 10:23:01; Dark  ;  44.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  88;   0;15121
  27;  299.1; 20-JAN-2005 10:26:10; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15121
  28;  456.1; 20-JAN-2005 10:28:47; Dark  ;  46.5;   99;   Del Cen  ; 2.58; 26000;occ;  93;   0;15121
  29;  638.1; 20-JAN-2005 10:31:49; Dark  ;  39.5;   29;   Bet Car  ; 1.67; 10200;occ;  79;   0;15121
  30;  762.8; 20-JAN-2005 10:33:54; Dark  ;  40.0;   71;   Iot Car  ; 2.25;  7700;occ;  80;   0;15121
  31;  873.5; 20-JAN-2005 10:35:44; Dark  ;  40.0;   46;   Del Vel  ; 1.95; 10600;occ;  80;   0;15121
  32; 1033.6; 20-JAN-2005 10:38:25; Dark  ;  48.5;    2;   Alp Car  ;-0.74;  7000;occ;  97;   0;15121
  33; 1159.6; 20-JAN-2005 10:40:31; Dark  ;  40.5;   70;   Zet Pup  ; 2.25; 39000;occ;  81;   0;15121
  34; 1253.4; 20-JAN-2005 10:42:04; Dark  ;  44.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  88;   0;15121
  35; 1403.6; 20-JAN-2005 10:44:35; Dark  ;  45.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  90;   0;15121
  36; 1486.9; 20-JAN-2005 10:45:58; Dark  ;  41.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  83;   0;15121
  37; 1617.6; 20-JAN-2005 10:48:09; Dark  ;  26.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  52;   0;15121
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050120_104809_000059362034_00037_15121_2158.N1
   1;-4418.2; 20-JAN-2005 10:48:09; Dark  ;  52.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 104;   0;15121
   2;-4132.6; 20-JAN-2005 10:52:54; Dark  ;  43.0;   33; 50Zet Ori  ; 1.77; 30000;occ;  86;   0;15121
   3;-4036.2; 20-JAN-2005 10:54:31; Dark  ;  51.5;    8; 10Alp CMi  ; 0.40;  6500;occ; 103;   0;15121
   4;-3850.7; 20-JAN-2005 10:57:36; Dark  ;  45.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  91;   0;15121
   5;-3745.9; 20-JAN-2005 10:59:21; Bright;  43.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  86;   0;15121
   6;-3619.1; 20-JAN-2005 11:01:28; Bright;  40.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  80;   0;15121
   7;-3494.5; 20-JAN-2005 11:03:32; Bright;  36.5;  107; 37The Aur  ; 2.65; 11000;occ;  73;   0;15121
   8;-2910.1; 20-JAN-2005 11:13:17; Bright; 234.0;   51; 41Gam1Leo  ; 2.01;  4500;occ; 468;   0;15121
   9;-2612.6; 20-JAN-2005 11:18:14; Bright;  38.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  77;   0;15121
  10;-2389.3; 20-JAN-2005 11:21:57; Bright;  44.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  88;   0;15121
  11;-2282.1; 20-JAN-2005 11:23:45; Bright;  49.5;   32; 77Eps UMa  ; 1.76; 11000;occ;  99;   0;15121
  12;-2121.0; 20-JAN-2005 11:26:26; Bright;  37.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  74;   0;15121
  13;-2024.2; 20-JAN-2005 11:28:03; Bright;  56.0;   39; 85Eta UMa  ; 1.85; 24000;occ; 112;   0;15121
  14;-1759.1; 20-JAN-2005 11:32:28; Bright;  38.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  77;   0;15121
  15;-1572.8; 20-JAN-2005 11:35:34; Bright;  37.5;  133; 40Zet Her  ; 2.81;  6000;occ;  75;   0;15121
  16;-1385.7; 20-JAN-2005 11:38:41; Bright;  66.5;   83;            ; 2.38; 11000;occ; 133;   0;15121
  17;-1062.6; 20-JAN-2005 11:44:04; Dark  ; 131.0;    3; 16Alp Boo  ;-0.05;  4250;occ; 262;   0;15121
  18; -900.2; 20-JAN-2005 11:46:47; Dark  ; 153.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 307;   0;15121
  19; -561.2; 20-JAN-2005 11:52:26; Dark  ;  50.5;   16; 21Alp Sco  ; 1.02;  3000;occ; 101;   0;15121
  20; -465.9; 20-JAN-2005 11:54:01; Dark  ;  42.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  84;   0;15121
  21; -250.6; 20-JAN-2005 11:57:36; Dark  ;  38.5;  147;   Alp Ara  ; 2.88; 26000;occ;  77;   0;15121
  22; -154.8; 20-JAN-2005 11:59:12; Dark  ;  41.5;  141;   Bet Ara  ; 2.84;  4600;occ;  83;   0;15121
  23;  -62.0; 20-JAN-2005 12:00:45; Dark  ;  46.0;   81;   Eta Cen  ; 2.36; 28000;occ;  92;   0;15121
  24;   35.4; 20-JAN-2005 12:02:22; Dark  ;  40.0;  134;   Bet TrA  ; 2.81;  6600;occ;  80;   0;15122
  25;  110.7; 20-JAN-2005 12:03:37; Dark  ;  42.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  84;   0;15122
  26;  299.4; 20-JAN-2005 12:06:46; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15122
  27;  456.4; 20-JAN-2005 12:09:23; Dark  ;  47.5;   99;   Del Cen  ; 2.58; 26000;occ;  95;   0;15122
  28;  638.5; 20-JAN-2005 12:12:25; Dark  ;  46.0;   29;   Bet Car  ; 1.67; 10200;occ;  92;   0;15122
  29;  762.2; 20-JAN-2005 12:14:29; Dark  ;  43.5;   71;   Iot Car  ; 2.25;  7700;occ;  87;   0;15122
  30;  873.3; 20-JAN-2005 12:16:20; Dark  ;  41.0;   46;   Del Vel  ; 1.95; 10600;occ;  82;   0;15122
  31; 1034.2; 20-JAN-2005 12:19:01; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;15122
  32; 1159.1; 20-JAN-2005 12:21:06; Dark  ;  41.5;   70;   Zet Pup  ; 2.25; 39000;occ;  83;   0;15122
  33; 1252.6; 20-JAN-2005 12:22:39; Dark  ;  47.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  94;   0;15122
  34; 1400.7; 20-JAN-2005 12:25:07; Dark  ;  46.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  92;   0;15122
  35; 1487.0; 20-JAN-2005 12:26:34; Dark  ;  31.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  63;   0;15122
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050120_122634_000060742034_00038_15122_2159.N1
   1;-4548.9; 20-JAN-2005 12:26:34; Dark  ;  41.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  83;   0;15122
   2;-4418.7; 20-JAN-2005 12:28:44; Dark  ;  49.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  99;   0;15122
   3;-4265.2; 20-JAN-2005 12:31:17; Dark  ;  40.5;   56; 53Kap Ori  ; 2.07; 30000;occ;  81;   0;15122
   4;-4132.0; 20-JAN-2005 12:33:31; Dark  ;  39.5;   33; 50Zet Ori  ; 1.77; 30000;occ;  79;   0;15122
   5;-4038.7; 20-JAN-2005 12:35:04; Dark  ;  59.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 118;   0;15122
   6;-3852.0; 20-JAN-2005 12:38:11; Dark  ;  45.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  90;   0;15122
   7;-3746.9; 20-JAN-2005 12:39:56; Bright;  43.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  86;   0;15122
   8;-3621.4; 20-JAN-2005 12:42:01; Bright;  41.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  83;   0;15122
   9;-3497.3; 20-JAN-2005 12:44:05; Bright;  38.5;  107; 37The Aur  ; 2.65; 11000;occ;  77;   0;15122
  10;-2915.9; 20-JAN-2005 12:53:47; Bright; 234.0;   51; 41Gam1Leo  ; 2.01;  4500;occ; 468;   0;15122
  11;-2612.7; 20-JAN-2005 12:58:50; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;15122
  12;-2391.1; 20-JAN-2005 13:02:32; Bright;  39.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  79;   0;15122
```

```
  13;-2283.3; 20-JAN-2005 13:04:19; Bright;  54.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 108;   0;15122
  14;-2121.6; 20-JAN-2005 13:07:01; Bright;  40.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  81;   0;15122
  15;-2024.6; 20-JAN-2005 13:08:38; Bright;  56.5;   39; 85Eta UMa  ; 1.85; 24000;occ; 113;   0;15122
  16;-1759.5; 20-JAN-2005 13:13:03; Bright;  36.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  73;   0;15122
  17;-1573.0; 20-JAN-2005 13:16:10; Bright;  39.0;  133; 40Zet Her  ; 2.81;  6000;occ;  78;   0;15122
  18;-1384.9; 20-JAN-2005 13:19:18; Bright;  64.5;   83;            ; 2.38; 11000;occ; 129;   0;15122
  19;-1061.3; 20-JAN-2005 13:24:41; Dark  ; 111.0;    3; 16Alp Boo  ;-0.05;  4250;occ; 222;   0;15122
  20; -897.6; 20-JAN-2005 13:27:25; Dark  ; 146.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 293;   0;15122
  21; -560.7; 20-JAN-2005 13:33:02; Dark  ;  55.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 110;   0;15122
  22; -466.1; 20-JAN-2005 13:34:37; Dark  ;  49.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  99;   0;15122
  23; -250.3; 20-JAN-2005 13:38:12; Dark  ;  40.5;  147;   Alp Ara  ; 2.88; 26000;occ;  81;   0;15122
  24; -154.8; 20-JAN-2005 13:39:48; Dark  ;  46.5;  141;   Bet Ara  ; 2.84;  4600;occ;  93;   0;15122
  25;  -61.5; 20-JAN-2005 13:41:21; Dark  ;  46.5;   81;   Eta Cen  ; 2.36; 28000;occ;  93;   0;15122
  26;   33.8; 20-JAN-2005 13:42:56; Dark  ;  40.5;  134;   Bet TrA  ; 2.81;  6600;occ;  81;   0;15123
  27;  111.2; 20-JAN-2005 13:44:14; Dark  ;  42.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  84;   0;15123
  28;  299.7; 20-JAN-2005 13:47:22; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15123
  29;  457.6; 20-JAN-2005 13:50:00; Dark  ;  46.0;   99;   Del Cen  ; 2.58; 26000;occ;  92;   0;15123
  30;  638.9; 20-JAN-2005 13:53:02; Dark  ;  48.5;   29;   Bet Car  ; 1.67; 10200;occ;  97;   0;15123
  31;  763.3; 20-JAN-2005 13:55:06; Dark  ;  40.5;   71;   Iot Car  ; 2.25;  7700;occ;  81;   0;15123
  32;  872.8; 20-JAN-2005 13:56:55; Dark  ;  44.5;   46;   Del Vel  ; 1.95; 10600;occ;  89;   0;15123
  33; 1034.4; 20-JAN-2005 13:59:37; Dark  ;  46.5;    2;   Alp Car  ;-0.74;  7000;occ;  93;   0;15123
  34; 1159.9; 20-JAN-2005 14:01:43; Dark  ;  43.5;   70;   Zet Pup  ; 2.25; 39000;occ;  87;   0;15123
  35; 1252.9; 20-JAN-2005 14:03:16; Dark  ;  47.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  94;   0;15123
  36; 1401.0; 20-JAN-2005 14:05:44; Dark  ;  46.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  93;   0;15123
  37; 1486.6; 20-JAN-2005 14:07:09; Dark  ;  39.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  79;   0;15123
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050120_140709_000058472034_00039_15123_2160.N1
   1;-4549.4; 20-JAN-2005 14:07:09; Dark  ;  42.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  85;   0;15123
   2;-4418.5; 20-JAN-2005 14:09:20; Dark  ;  52.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 104;   0;15123
   3;-4265.5; 20-JAN-2005 14:11:53; Dark  ;  40.0;   56; 53Kap Ori  ; 2.07; 30000;occ;  80;   0;15123
   4;-4037.0; 20-JAN-2005 14:15:42; Dark  ;  54.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 108;   0;15123
   5;-3851.4; 20-JAN-2005 14:18:47; Dark  ;  46.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  93;   0;15123
   6;-3746.2; 20-JAN-2005 14:20:32; Bright;  42.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  85;   0;15123
   7;-3621.2; 20-JAN-2005 14:22:37; Bright;  41.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  82;   0;15123
   8;-3494.8; 20-JAN-2005 14:24:44; Bright;  37.0;  107; 37The Aur  ; 2.65; 11000;occ;  74;   0;15123
   9;-2922.2; 20-JAN-2005 14:34:16; Bright; 234.0;   51; 41Gam1Leo  ; 2.01;  4500;occ; 468;   0;15123
  10;-2612.6; 20-JAN-2005 14:39:26; Bright;  39.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  78;   0;15123
  11;-2389.0; 20-JAN-2005 14:43:10; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;15123
  12;-2284.0; 20-JAN-2005 14:44:55; Bright;  55.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 110;   0;15123
  13;-2120.7; 20-JAN-2005 14:47:38; Bright;  39.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  78;   0;15123
  14;-2025.2; 20-JAN-2005 14:49:13; Bright;  57.0;   39; 85Eta UMa  ; 1.85; 24000;occ; 114;   0;15123
  15;-1759.4; 20-JAN-2005 14:53:39; Bright;  36.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  73;   0;15123
  16;-1573.0; 20-JAN-2005 14:56:46; Bright;  40.0;  133; 40Zet Her  ; 2.81;  6000;occ;  80;   0;15123
  17;-1385.1; 20-JAN-2005 14:59:54; Bright;  67.5;   83;            ; 2.38; 11000;occ; 135;   0;15123
  18;-1060.1; 20-JAN-2005 15:05:18; Dark  ; 120.0;    3; 16Alp Boo  ;-0.05;  4250;occ; 240;   0;15123
  19; -895.5; 20-JAN-2005 15:08:03; Dark  ; 162.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 325;   0;15123
  20; -558.5; 20-JAN-2005 15:13:40; Dark  ;  52.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 104;   0;15123
  21; -465.2; 20-JAN-2005 15:15:13; Dark  ;  45.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  90;   0;15123
  22; -250.6; 20-JAN-2005 15:18:48; Dark  ;  39.5;  147;   Alp Ara  ; 2.88; 26000;occ;  79;   0;15123
  23; -154.7; 20-JAN-2005 15:20:24; Dark  ;  41.5;  141;   Bet Ara  ; 2.84;  4600;occ;  83;   0;15123
  24;  -61.0; 20-JAN-2005 15:21:58; Dark  ;  48.0;   81;   Eta Cen  ; 2.36; 28000;occ;  96;   0;15123
  25;   35.9; 20-JAN-2005 15:23:35; Dark  ;  40.0;  134;   Bet TrA  ; 2.81;  6600;occ;  80;   0;15124
  26;  111.6; 20-JAN-2005 15:24:50; Dark  ;  41.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  83;   0;15124
  27;  299.9; 20-JAN-2005 15:27:59; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15124
  28;  458.4; 20-JAN-2005 15:30:37; Dark  ;  47.0;   99;   Del Cen  ; 2.58; 26000;occ;  94;   0;15124
  29;  639.1; 20-JAN-2005 15:33:38; Dark  ;  39.5;   29;   Bet Car  ; 1.67; 10200;occ;  79;   0;15124
  30;  763.7; 20-JAN-2005 15:35:42; Dark  ;  43.5;   71;   Iot Car  ; 2.25;  7700;occ;  87;   0;15124
  31;  873.6; 20-JAN-2005 15:37:32; Dark  ;  40.5;   46;   Del Vel  ; 1.95; 10600;occ;  81;   0;15124
  32; 1034.1; 20-JAN-2005 15:40:13; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;15124
  33; 1160.6; 20-JAN-2005 15:42:19; Dark  ;  44.5;   70;   Zet Pup  ; 2.25; 39000;occ;  89;   0;15124
  34; 1253.8; 20-JAN-2005 15:43:52; Dark  ;  45.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  90;   0;15124
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050120_154404_000058562034_00040_15124_2161.N1
   1;-4770.8; 20-JAN-2005 15:44:04; Dark  ;  45.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  91;  23;15124
   2;-4633.0; 20-JAN-2005 15:46:22; Dark  ;  45.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  90;   0;15124
   3;-4548.6; 20-JAN-2005 15:47:46; Dark  ;  42.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  85;   0;15124
   4;-4418.5; 20-JAN-2005 15:49:56; Dark  ;  46.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  92;   0;15124
   5;-4265.4; 20-JAN-2005 15:52:29; Dark  ;  42.5;   56; 53Kap Ori  ; 2.07; 30000;occ;  85;   0;15124
   6;-4132.0; 20-JAN-2005 15:54:43; Dark  ;  42.0;   33; 50Zet Ori  ; 1.77; 30000;occ;  84;   0;15124
   7;-4036.6; 20-JAN-2005 15:56:18; Dark  ;  59.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 118;   0;15124
```

```
   8;-3851.9; 20-JAN-2005 15:59:23; Dark  ;  49.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  99;   0;15124
   9;-3746.3; 20-JAN-2005 16:01:08; Bright;  43.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  86;   0;15124
  10;-3619.1; 20-JAN-2005 16:03:16; Bright;  39.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  78;   0;15124
  11;-3494.9; 20-JAN-2005 16:05:20; Bright;  38.0;  107; 37The Aur  ; 2.65; 11000;occ;  76;   0;15124
  12;-2928.3; 20-JAN-2005 16:14:46; Bright; 234.0;   51; 41Gam1Leo  ; 2.01;  4500;occ; 468;   0;15124
  13;-2612.0; 20-JAN-2005 16:20:03; Bright;  39.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  78;   0;15124
  14;-2389.8; 20-JAN-2005 16:23:45; Bright;  42.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  84;   0;15124
  15;-2285.3; 20-JAN-2005 16:25:29; Bright;  56.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 113;   0;15124
  16;-2120.9; 20-JAN-2005 16:28:14; Bright;  40.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  81;   0;15124
  17;-2026.0; 20-JAN-2005 16:29:49; Bright;  58.0;   39; 85Eta UMa  ; 1.85; 24000;occ; 116;   0;15124
  18;-1759.3; 20-JAN-2005 16:34:15; Bright;  36.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  72;   0;15124
  19;-1573.4; 20-JAN-2005 16:37:21; Bright;  39.5;  133; 40Zet Her  ; 2.81;  6000;occ;  79;   0;15124
  20;-1384.5; 20-JAN-2005 16:40:30; Bright;  64.5;   83;            ; 2.38; 11000;occ; 129;   0;15124
  21;-1059.0; 20-JAN-2005 16:45:56; Dark  ; 130.0;    3; 16Alp Boo  ;-0.05;  4250;occ; 260;   0;15124
  22; -893.3; 20-JAN-2005 16:48:41; Dark  ; 156.0;  111;  8Eta Boo  ; 2.68;  6000;occ; 312;   0;15124
  23; -557.5; 20-JAN-2005 16:54:17; Dark  ;  50.5;   16; 21Alp Sco  ; 1.02;  3000;occ; 101;   0;15124
  24; -464.6; 20-JAN-2005 16:55:50; Dark  ;  43.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  86;   0;15124
  25; -250.3; 20-JAN-2005 16:59:24; Dark  ;  37.5;  147;   Alp Ara  ; 2.88; 26000;occ;  75;   0;15124
  26; -154.7; 20-JAN-2005 17:01:00; Dark  ;  39.0;  141;   Bet Ara  ; 2.84;  4600;occ;  78;   0;15124
  27;  -59.4; 20-JAN-2005 17:02:35; Dark  ;  45.5;   81;   Eta Cen  ; 2.36; 28000;occ;  91;   0;15124
  28;   36.7; 20-JAN-2005 17:04:11; Dark  ;  40.0;  134;   Bet TrA  ; 2.81;  6600;occ;  80;   0;15125
  29;  174.8; 20-JAN-2005 17:06:29; Dark  ;  44.5;   10;   Bet Cen  ; 0.61; 28000;occ;  89;   0;15125
  30;  300.2; 20-JAN-2005 17:08:35; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15125
  31;  459.3; 20-JAN-2005 17:11:14; Dark  ;  46.5;   99;   Del Cen  ; 2.58; 26000;occ;  93;   0;15125
  32;  638.9; 20-JAN-2005 17:14:14; Dark  ;  40.0;   29;   Bet Car  ; 1.67; 10200;occ;  80;   0;15125
  33;  764.0; 20-JAN-2005 17:16:19; Dark  ;  40.0;   71;   Iot Car  ; 2.25;  7700;occ;  80;   0;15125
  34;  873.5; 20-JAN-2005 17:18:08; Dark  ;  48.0;   46;   Del Vel  ; 1.95; 10600;occ;  96;   0;15125
  35; 1034.2; 20-JAN-2005 17:20:49; Dark  ;  51.5;    2;   Alp Car  ;-0.74;  7000;occ; 103;   0;15125
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050120_185655_000061862034_00042_15126_2163.N1
   1;-5271.2; 20-JAN-2005 18:56:55; Dark  ;  43.0;   71;   Iot Car  ; 2.25;  7700;occ;  86;   0;15126
   2;-5161.2; 20-JAN-2005 18:58:45; Dark  ;  40.5;   46;   Del Vel  ; 1.95; 10600;occ;  81;   0;15126
   3;-5001.5; 20-JAN-2005 19:01:25; Dark  ;  49.0;    2;   Alp Car  ;-0.74;  7000;occ;  98;   0;15126
   4;-4874.6; 20-JAN-2005 19:03:32; Dark  ;  41.5;   70;   Zet Pup  ; 2.25; 39000;occ;  83;   0;15126
   5;-4781.2; 20-JAN-2005 19:05:05; Dark  ;  44.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  89;   0;15126
   6;-4632.1; 20-JAN-2005 19:07:35; Dark  ;  43.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  87;   0;15126
   7;-4547.9; 20-JAN-2005 19:08:59; Dark  ;  38.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  77;   0;15126
   8;-4417.2; 20-JAN-2005 19:11:09; Dark  ;  45.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  90;   0;15126
   9;-4264.7; 20-JAN-2005 19:13:42; Dark  ;  42.5;   56; 53Kap Ori  ; 2.07; 30000;occ;  85;   0;15126
  10;-4131.9; 20-JAN-2005 19:15:55; Dark  ;  41.5;   33; 50Zet Ori  ; 1.77; 30000;occ;  83;   0;15126
  11;-3987.6; 20-JAN-2005 19:18:19; Dark  ;  47.5;   14; 58Alp Ori  ; 0.87;  3000;occ;  95;   0;15126
  12;-3851.0; 20-JAN-2005 19:20:36; Dark  ;  52.0;   44; 24Gam Gem  ; 1.93; 11000;occ; 104;   0;15126
  13;-3746.3; 20-JAN-2005 19:22:20; Bright;  42.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  84;   0;15126
  14;-3617.5; 20-JAN-2005 19:24:29; Bright;  39.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  79;   0;15126
  15;-3494.5; 20-JAN-2005 19:26:32; Bright;  36.5;  107; 37The Aur  ; 2.65; 11000;occ;  73;   0;15126
  16;-3364.7; 20-JAN-2005 19:28:42; Bright;  36.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  72;   0;15126
  17;-2940.1; 20-JAN-2005 19:35:46; Bright; 250.0;   51; 41Gam1Leo  ; 2.01;  4500;occ; 500;   0;15126
  18;-2611.4; 20-JAN-2005 19:41:15; Bright;  38.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  76;   0;15126
  19;-2389.6; 20-JAN-2005 19:44:57; Bright;  39.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  78;   0;15126
  20;-2286.0; 20-JAN-2005 19:46:41; Bright;  55.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 111;   0;15126
  21;-2121.4; 20-JAN-2005 19:49:25; Bright;  40.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  80;   0;15126
  22;-2027.4; 20-JAN-2005 19:50:59; Bright;  56.5;   39; 85Eta UMa  ; 1.85; 24000;occ; 113;   0;15126
  23;-1758.8; 20-JAN-2005 19:55:28; Bright;  40.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  81;   0;15126
  24;-1573.0; 20-JAN-2005 19:58:34; Bright;  39.5;  133; 40Zet Her  ; 2.81;  6000;occ;  79;   0;15126
  25;-1384.4; 20-JAN-2005 20:01:42; Bright;  69.5;   83;            ; 2.38; 11000;occ; 139;   0;15126
  26;-1056.6; 20-JAN-2005 20:07:10; Dark  ; 118.5;    3; 16Alp Boo  ;-0.05;  4250;occ; 237;   0;15126
  27; -888.0; 20-JAN-2005 20:09:59; Dark  ; 153.5;  111;  8Eta Boo  ; 2.68;  6000;occ; 307;   0;15126
  28; -556.2; 20-JAN-2005 20:15:30; Dark  ;  51.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 102;   0;15126
  29; -463.6; 20-JAN-2005 20:17:03; Dark  ;  45.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  91;   0;15126
  30; -228.6; 20-JAN-2005 20:20:58; Dark  ;  41.5;  131;   Gam Lup  ; 2.80; 26000;occ;  83;   0;15126
  31; -113.5; 20-JAN-2005 20:22:53; Dark  ;  43.0;  109;   Bet Lup  ; 2.68; 26000;occ;  86;   0;15126
  32;  176.1; 20-JAN-2005 20:27:43; Dark  ;  43.0;   10;   Bet Cen  ; 0.61; 28000;occ;  86;   0;15127
  33;  300.6; 20-JAN-2005 20:29:47; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15127
  34;  461.2; 20-JAN-2005 20:32:28; Dark  ;  47.0;   99;   Del Cen  ; 2.58; 26000;occ;  94;   0;15127
  35;  639.9; 20-JAN-2005 20:35:27; Dark  ;  39.0;   29;   Bet Car  ; 1.67; 10200;occ;  78;   0;15127
  36;  765.5; 20-JAN-2005 20:37:32; Dark  ;  40.5;   71;   Iot Car  ; 2.25;  7700;occ;  81;   0;15127
  37;  875.1; 20-JAN-2005 20:39:22; Dark  ;  41.0;   46;   Del Vel  ; 1.95; 10600;occ;  82;   0;15127
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050121_095236_000014892034_00051_15135_2164.N1
   1;  181.8; 21-JAN-2005 09:52:36; Dark  ;  43.0;   10;   Bet Cen  ; 0.61; 28000;occ;  86;   3;15135
```

```
   2;  302.9; 21-JAN-2005 09:54:37; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;15135
   3;  387.9; 21-JAN-2005 09:56:02; Dark  ;  43.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  86;   0;15135
   4;  467.4; 21-JAN-2005 09:57:21; Dark  ;  47.5;   99;   Del Cen  ; 2.58; 26000;occ;  95;   0;15135
   5;  642.2; 21-JAN-2005 10:00:16; Dark  ;  38.5;   29;   Bet Car  ; 1.67; 10200;occ;  77;   0;15135
   6;  768.4; 21-JAN-2005 10:02:22; Dark  ;  40.5;   71;   Iot Car  ; 2.25;  7700;occ;  81;   0;15135
   7;  877.8; 21-JAN-2005 10:04:12; Dark  ;  41.5;   46;   Del Vel  ; 1.95; 10600;occ;  83;   0;15135
   8; 1035.9; 21-JAN-2005 10:06:50; Dark  ;  47.5;    2;   Alp Car  ;-0.74;  7000;occ;  95;   0;15135
   9; 1164.2; 21-JAN-2005 10:08:58; Dark  ;  43.0;   70;   Zet Pup  ; 2.25; 39000;occ;  86;   0;15135
  10; 1255.5; 21-JAN-2005 10:10:30; Dark  ;  44.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  89;   0;15135
  11; 1406.0; 21-JAN-2005 10:13:00; Dark  ;  46.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  93;   0;15135
  12; 1489.8; 21-JAN-2005 10:14:24; Dark  ;  39.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  78;   0;15135
  13; 1620.4; 21-JAN-2005 10:16:34; Dark  ;  51.5;    1;  9Alp CMa  ;-1.44; 11000;occ; 103;   0;15135
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050121_101655_000059232034_00051_15135_2165.N1
   1;-4394.5; 21-JAN-2005 10:16:55; Dark  ;  52.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 104;  42;15135
   2;-3986.6; 21-JAN-2005 10:23:43; Dark  ;  47.5;   14; 58Alp Ori  ; 0.87;  3000;occ;  95;   0;15135
   3;-3850.6; 21-JAN-2005 10:25:59; Dark  ;  44.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  88;   0;15135
   4;-3745.5; 21-JAN-2005 10:27:44; Bright;  42.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  85;   0;15135
   5;-3615.9; 21-JAN-2005 10:29:54; Bright;  40.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  80;   0;15135
   6;-3493.5; 21-JAN-2005 10:31:56; Bright;  36.5;  107; 37The Aur  ; 2.65; 11000;occ;  73;   0;15135
   7;-3364.2; 21-JAN-2005 10:34:06; Bright;  38.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  77;   0;15135
   8;-2988.0; 21-JAN-2005 10:40:22; Bright; 233.0;   51; 41Gam1Leo  ; 2.01;  4500;occ; 466;   0;15135
   9;-2611.9; 21-JAN-2005 10:46:38; Bright;  37.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  74;   0;15135
  10;-2392.0; 21-JAN-2005 10:50:18; Bright;  42.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  85;   0;15135
  11;-2292.6; 21-JAN-2005 10:51:57; Bright;  55.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 110;   0;15135
  12;-2121.9; 21-JAN-2005 10:54:48; Bright;  38.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  77;   0;15135
  13;-2031.6; 21-JAN-2005 10:56:18; Bright;  57.5;   39; 85Eta UMa  ; 1.85; 24000;occ; 115;   0;15135
  14;-1757.2; 21-JAN-2005 11:00:53; Bright;  38.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  76;   0;15135
  15;-1572.4; 21-JAN-2005 11:03:58; Bright;  40.0;  133; 40Zet Her  ; 2.81;  6000;occ;  80;   0;15135
  16;-1380.3; 21-JAN-2005 11:07:10; Bright;  65.5;   83;           ; 2.38; 11000;occ; 131;   0;15135
  17;-1153.7; 21-JAN-2005 11:10:56; Bright;  39.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  78;   0;15135
  18;-1044.3; 21-JAN-2005 11:12:46; Dark  ; 138.5;    3; 16Alp Boo  ;-0.05;  4250;occ; 277;   0;15135
  19; -551.8; 21-JAN-2005 11:20:58; Dark  ;  55.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 110;   0;15135
  20; -461.1; 21-JAN-2005 11:22:29; Dark  ;  42.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  84;   0;15135
  21; -364.8; 21-JAN-2005 11:24:05; Dark  ;  43.0;   40;   The Sco  ; 1.86;  7100;occ;  86;   0;15135
  22; -223.7; 21-JAN-2005 11:26:26; Dark  ;  42.0;  131;   Gam Lup  ; 2.80; 26000;occ;  84;   0;15135
  23; -106.6; 21-JAN-2005 11:28:23; Dark  ;  42.5;  109;   Bet Lup  ; 2.68; 26000;occ;  85;   0;15135
  24;    6.0; 21-JAN-2005 11:30:16; Dark  ;  55.5;   54;  5The Cen  ; 2.06;  4500;occ; 111;   0;15136
  25;  180.6; 21-JAN-2005 11:33:11; Dark  ;  43.5;   10;   Bet Cen  ; 0.61; 28000;occ;  87;   0;15136
  26;  303.2; 21-JAN-2005 11:35:13; Dark  ;  59.5;    0;           ; 0.00;     0;occ; 119;   0;15136
  27;  387.9; 21-JAN-2005 11:36:38; Dark  ;  44.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  89;   0;15136
  28;  467.7; 21-JAN-2005 11:37:58; Dark  ;  47.5;   99;   Del Cen  ; 2.58; 26000;occ;  95;   0;15136
  29;  642.6; 21-JAN-2005 11:40:53; Dark  ;  39.5;   29;   Bet Car  ; 1.67; 10200;occ;  79;   0;15136
  30;  767.9; 21-JAN-2005 11:42:58; Dark  ;  41.0;   71;   Iot Car  ; 2.25;  7700;occ;  82;   0;15136
  31;  877.5; 21-JAN-2005 11:44:47; Dark  ;  44.0;   46;   Del Vel  ; 1.95; 10600;occ;  88;   0;15136
  32; 1036.1; 21-JAN-2005 11:47:26; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;15136
  33; 1163.9; 21-JAN-2005 11:49:34; Dark  ;  46.0;   70;   Zet Pup  ; 2.25; 39000;occ;  92;   0;15136
  34; 1254.0; 21-JAN-2005 11:51:04; Dark  ;  51.5;  117;   Pi  Pup  ; 2.71;  3800;occ; 103;   0;15136
  35; 1406.2; 21-JAN-2005 11:53:36; Dark  ;  43.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  86;   0;15136
  36; 1489.4; 21-JAN-2005 11:54:59; Dark  ;  40.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  80;   0;15136
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050121_115533_000060432034_00052_15136_2166.N1
   1;-4513.0; 21-JAN-2005 11:55:33; Dark  ;  40.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  81;  67;15136
   2;-4416.5; 21-JAN-2005 11:57:09; Dark  ;  52.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 104;   0;15136
   3;-3986.6; 21-JAN-2005 12:04:19; Dark  ;  50.5;   14; 58Alp Ori  ; 0.87;  3000;occ; 101;   0;15136
   4;-3851.8; 21-JAN-2005 12:06:34; Dark  ;  45.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  90;   0;15136
   5;-3745.8; 21-JAN-2005 12:08:20; Bright;  41.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  83;   0;15136
   6;-3618.1; 21-JAN-2005 12:10:28; Bright;  42.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  84;   0;15136
   7;-3496.2; 21-JAN-2005 12:12:30; Bright;  38.0;  107; 37The Aur  ; 2.65; 11000;occ;  76;   0;15136
   8;-3365.1; 21-JAN-2005 12:14:41; Bright;  38.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  77;   0;15136
   9;-2992.8; 21-JAN-2005 12:20:53; Bright; 206.0;   51; 41Gam1Leo  ; 2.01;  4500;occ; 412;   0;15136
  10;-2614.3; 21-JAN-2005 12:27:12; Bright;  40.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  80;   0;15136
  11;-2393.9; 21-JAN-2005 12:30:52; Bright;  41.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  83;   0;15136
  12;-2293.3; 21-JAN-2005 12:32:33; Bright;  55.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 110;   0;15136
  13;-2121.9; 21-JAN-2005 12:35:24; Bright;  40.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  80;   0;15136
  14;-2031.9; 21-JAN-2005 12:36:54; Bright;  57.0;   39; 85Eta UMa  ; 1.85; 24000;occ; 114;   0;15136
  15;-1756.9; 21-JAN-2005 12:41:29; Bright;  38.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  77;   0;15136
  16;-1572.2; 21-JAN-2005 12:44:34; Bright;  41.5;  133; 40Zet Her  ; 2.81;  6000;occ;  83;   0;15136
  17;-1380.1; 21-JAN-2005 12:47:46; Bright;  66.0;   83;           ; 2.38; 11000;occ; 132;   0;15136
  18;-1151.8; 21-JAN-2005 12:51:34; Bright;  37.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  74;   0;15136
```

  19;-1042.9; 21-JAN-2005 12:53:23; Dark ; 123.0;   3; 16Alp Boo ;-0.05; 4250;occ; 246;   0;15136
  20; -552.2; 21-JAN-2005 13:01:34; Dark ; 50.5;   16; 21Alp Sco ; 1.02; 3000;occ; 101;   0;15136
  21; -461.3; 21-JAN-2005 13:03:04; Dark ; 45.5;   75; 26Eps Sco ; 2.29; 4250;occ; 91;   0;15136
  22; -364.7; 21-JAN-2005 13:04:41; Dark ; 44.5;   40;   The Sco ; 1.86; 7100;occ; 89;   0;15136
  23; -225.6; 21-JAN-2005 13:07:00; Dark ; 44.0; 131;   Gam Lup ; 2.80; 26000;occ; 88;   0;15136
  24; -106.6; 21-JAN-2005 13:08:59; Dark ; 43.5; 109;   Bet Lup ; 2.68; 26000;occ; 87;   0;15136
  25;   6.9; 21-JAN-2005 13:10:53; Dark ; 56.0;   54; 5The Cen ; 2.06; 4500;occ; 112;   0;15137
  26; 180.8; 21-JAN-2005 13:13:47; Dark ; 44.0;   10;   Bet Cen ; 0.61; 28000;occ; 88;   0;15137
  27; 303.6; 21-JAN-2005 13:15:49; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;15137
  28; 388.4; 21-JAN-2005 13:17:14; Dark ; 44.0;   12;   Alp1Cru ; 0.77; 30000;occ; 88;   0;15137
  29; 466.7; 21-JAN-2005 13:18:33; Dark ; 51.5;   99;   Del Cen ; 2.58; 26000;occ; 103;   0;15137
  30; 642.9; 21-JAN-2005 13:21:29; Dark ; 38.5;   29;   Bet Car ; 1.67; 10200;occ; 77;   0;15137
  31; 768.3; 21-JAN-2005 13:23:34; Dark ; 44.5;   71;   Iot Car ; 2.25; 7700;occ; 89;   0;15137
  32; 877.9; 21-JAN-2005 13:25:24; Dark ; 44.5;   46;   Del Vel ; 1.95; 10600;occ; 89;   0;15137
  33; 1036.9; 21-JAN-2005 13:28:03; Dark ; 47.0;   2;   Alp Car ;-0.74; 7000;occ; 94;   0;15137
  34; 1164.6; 21-JAN-2005 13:30:10; Dark ; 42.0;   70;   Zet Pup ; 2.25; 39000;occ; 84;   0;15137
  35; 1255.9; 21-JAN-2005 13:31:42; Dark ; 45.5; 117;   Pi Pup ; 2.71; 3800;occ; 91;   0;15137
  36; 1406.0; 21-JAN-2005 13:34:12; Dark ; 42.5;   23; 21Eps CMa ; 1.50; 26000;occ; 85;   0;15137
  37; 1489.4; 21-JAN-2005 13:35:35; Dark ; 42.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 84;   0;15137
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050121_133745_000058602034_00053_15137_2167.N1
   1;-4416.6; 21-JAN-2005 13:37:45; Dark ; 49.0;   1; 9Alp CMa ;-1.44; 11000;occ; 98;   0;15137
   2;-3985.7; 21-JAN-2005 13:44:56; Dark ; 52.0;   14; 58Alp Ori ; 0.87; 3000;occ; 104;   0;15137
   3;-3851.9; 21-JAN-2005 13:47:10; Dark ; 48.0;   44; 24Gam Gem ; 1.93; 11000;occ; 96;   0;15137
   4;-3745.7; 21-JAN-2005 13:48:56; Bright; 42.0; 151; 13Mu Gem ; 2.89; 3000;occ; 84;   0;15137
   5;-3616.2; 21-JAN-2005 13:51:05; Bright; 40.0;   28; 12Bet Tau ; 1.65; 15200;occ; 80;   0;15137
   6;-3496.1; 21-JAN-2005 13:53:06; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79;   0;15137
   7;-3366.9; 21-JAN-2005 13:55:15; Bright; 39.5;   42; 34Bet Aur ; 1.90; 10200;occ; 79;   0;15137
   8;-2997.6; 21-JAN-2005 14:01:24; Bright; 224.5;   51; 41Gam1Leo ; 2.01; 4500;occ; 449;   0;15137
   9;-2392.3; 21-JAN-2005 14:11:29; Bright; 41.5;   60; 7Bet UMi ; 2.08; 3950;occ; 83;   0;15137
  10;-2294.0; 21-JAN-2005 14:13:08; Bright; 55.0;   32; 77Eps UMa ; 1.76; 11000;occ; 110;   0;15137
  11;-2122.3; 21-JAN-2005 14:15:59; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79;   0;15137
  12;-2032.3; 21-JAN-2005 14:17:29; Bright; 56.0;   39; 85Eta UMa ; 1.85; 24000;occ; 112;   0;15137
  13;-1756.2; 21-JAN-2005 14:22:05; Bright; 36.5;   5; 3Alp Lyr ; 0.03; 11000;occ; 73;   0;15137
  14;-1571.5; 21-JAN-2005 14:25:10; Bright; 40.5; 133; 40Zet Her ; 2.81; 6000;occ; 81;   0;15137
  15;-1379.4; 21-JAN-2005 14:28:22; Bright; 70.0;   83;   ; 2.38; 11000;occ; 140;   0;15137
  16;-1151.0; 21-JAN-2005 14:32:11; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73;   0;15137
  17;-1041.3; 21-JAN-2005 14:34:00; Dark ; 115.5;   3; 16Alp Boo ;-0.05; 4250;occ; 231;   0;15137
  18; -551.9; 21-JAN-2005 14:42:10; Dark ; 55.0;   16; 21Alp Sco ; 1.02; 3000;occ; 110;   0;15137
  19; -460.9; 21-JAN-2005 14:43:41; Dark ; 44.5;   75; 26Eps Sco ; 2.29; 4250;occ; 89;   0;15137
  20; -364.6; 21-JAN-2005 14:45:17; Dark ; 44.5;   40;   The Sco ; 1.86; 7100;occ; 89;   0;15137
  21; -225.0; 21-JAN-2005 14:47:37; Dark ; 46.0; 131;   Gam Lup ; 2.80; 26000;occ; 92;   0;15137
  22; -106.4; 21-JAN-2005 14:49:35; Dark ; 45.0; 109;   Bet Lup ; 2.68; 26000;occ; 90;   0;15137
  23;   7.9; 21-JAN-2005 14:51:30; Dark ; 54.5;   54; 5The Cen ; 2.06; 4500;occ; 109;   0;15138
  24; 181.4; 21-JAN-2005 14:54:23; Dark ; 46.0;   10;   Bet Cen ; 0.61; 28000;occ; 92;   0;15138
  25; 303.8; 21-JAN-2005 14:56:26; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;15138
  26; 389.3; 21-JAN-2005 14:57:51; Dark ; 42.5;   12;   Alp1Cru ; 0.77; 30000;occ; 85;   0;15138
  27; 469.9; 21-JAN-2005 14:59:12; Dark ; 48.0;   99;   Del Cen ; 2.58; 26000;occ; 96;   0;15138
  28; 641.9; 21-JAN-2005 15:02:04; Dark ; 41.5;   29;   Bet Car ; 1.67; 10200;occ; 83;   0;15138
  29; 766.9; 21-JAN-2005 15:04:09; Dark ; 45.0;   71;   Iot Car ; 2.25; 7700;occ; 90;   0;15138
  30; 876.5; 21-JAN-2005 15:05:58; Dark ; 45.5;   46;   Del Vel ; 1.95; 10600;occ; 91;   0;15138
  31; 1036.5; 21-JAN-2005 15:08:38; Dark ; 46.5;   2;   Alp Car ;-0.74; 7000;occ; 93;   0;15138
  32; 1164.8; 21-JAN-2005 15:10:47; Dark ; 43.5;   70;   Zet Pup ; 2.25; 39000;occ; 87;   0;15138
  33; 1256.2; 21-JAN-2005 15:12:18; Dark ; 46.5; 117;   Pi Pup ; 2.71; 3800;occ; 93;   0;15138
  34; 1406.7; 21-JAN-2005 15:14:48; Dark ; 38.0;   23; 21Eps CMa ; 1.50; 26000;occ; 76;   0;15138
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050123_014817_000044012034_00074_15158_1753.N1
   1; -939.8; 23-JAN-2005 01:48:17; Dark ; 127.0;   3; 16Alp Boo ;-0.05; 4250;occ; 254; 140;15158
   2; -810.8; 23-JAN-2005 01:50:26; Dark ; 46.0;   98; 13Zet Oph ; 2.57; 30000;occ; 92;   0;15158
   3; -540.3; 23-JAN-2005 01:54:56; Dark ; 55.0;   16; 21Alp Sco ; 1.02; 3000;occ; 110;   0;15158
   4; -455.1; 23-JAN-2005 01:56:21; Dark ; 46.5;   25; 35Lam Sco ; 1.62; 28000;occ; 93;   0;15158
   5; -360.9; 23-JAN-2005 01:57:55; Dark ; 41.0;   40;   The Sco ; 1.86; 7100;occ; 82;   0;15158
   6; -209.0; 23-JAN-2005 02:00:27; Dark ; 41.5; 131;   Gam Lup ; 2.80; 26000;occ; 83;   0;15158
   7; -92.2; 23-JAN-2005 02:02:24; Dark ; 46.5; 109;   Bet Lup ; 2.68; 26000;occ; 93;   0;15158
   8;   -0.6; 23-JAN-2005 02:03:56; Dark ; 48.5;   78;   Alp Lup ; 2.30; 28000;occ; 97;   0;15158
   9; 193.0; 23-JAN-2005 02:07:09; Dark ; 44.5;   10;   Bet Cen ; 0.61; 28000;occ; 89;   0;15159
  10; 309.5; 23-JAN-2005 02:09:06; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;15159
  11; 399.9; 23-JAN-2005 02:10:36; Dark ; 42.5;   12;   Alp1Cru ; 0.77; 30000;occ; 85;   0;15159
  12; 487.9; 23-JAN-2005 02:12:04; Dark ; 47.0;   99;   Del Cen ; 2.58; 26000;occ; 94;   0;15159
  13; 647.8; 23-JAN-2005 02:14:44; Dark ; 41.0;   29;   Bet Car ; 1.67; 10200;occ; 82;   0;15159

```
  14;  776.9; 23-JAN-2005 02:16:53; Dark  ;  41.5;   71;   Iot Car  ; 2.25;  7700;occ;  83;   0;15159
  15;  884.1; 23-JAN-2005 02:18:40; Dark  ;  44.5;   46;   Del Vel  ; 1.95; 10600;occ;  89;   0;15159
  16; 1039.4; 23-JAN-2005 02:21:16; Dark  ;  48.5;    2;   Alp Car  ;-0.74;  7000;occ;  97;   0;15159
  17; 1168.2; 23-JAN-2005 02:23:25; Dark  ;  48.5;   70;   Zet Pup  ; 2.25; 39000;occ;  97;   0;15159
  18; 1259.1; 23-JAN-2005 02:24:55; Dark  ;  51.0;  117;   Pi  Pup  ; 2.71;  3800;occ; 102;   0;15159
  19; 1410.1; 23-JAN-2005 02:27:26; Dark  ;  47.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  94;   0;15159
  20; 1490.9; 23-JAN-2005 02:28:47; Dark  ;  44.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  88;   0;15159
  21; 1621.0; 23-JAN-2005 02:30:57; Dark  ;  52.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 104;   0;15159
  22; 1761.2; 23-JAN-2005 02:33:18; Dark  ;  73.5;   48; 30Alp Hya  ; 1.98;  4100;occ; 147;   0;15159
  23; 1912.4; 23-JAN-2005 02:35:49; Dark  ;  44.0;   33; 50Zet Ori  ; 1.77; 30000;occ;  88;   0;15159
  24; 2053.6; 23-JAN-2005 02:38:10; Dark  ;  48.5;   14; 58Alp Ori  ; 0.87;  3000;occ;  97;   0;15159
  25; 2184.7; 23-JAN-2005 02:40:21; Bright;  41.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  82;   0;15159
  26; 2290.8; 23-JAN-2005 02:42:07; Bright;  42.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  85;   0;15159
  27; 2426.3; 23-JAN-2005 02:44:23; Bright;  39.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  78;   0;15159
  28; 2543.9; 23-JAN-2005 02:46:20; Bright;  37.0;  107; 37The Aur  ; 2.65; 11000;occ;  74;   0;15159
  29; 2672.4; 23-JAN-2005 02:48:29; Bright;  38.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  76;   0;15159
  30; 3423.7; 23-JAN-2005 03:01:00; Bright;  39.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  78;   0;15159
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050123_030434_000060592034_00075_15159_1754.N1
   1;-2398.7; 23-JAN-2005 03:04:34; Bright;  44.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  88;   0;15159
   2;-2310.3; 23-JAN-2005 03:06:02; Bright;  55.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 110;   0;15159
   3;-2125.2; 23-JAN-2005 03:09:07; Bright;  41.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  83;   0;15159
   4;-1953.1; 23-JAN-2005 03:11:59; Bright;  39.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  78;   0;15159
   5;-1752.4; 23-JAN-2005 03:15:20; Bright;  38.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  76;   0;15159
   6;-1570.8; 23-JAN-2005 03:18:21; Bright;  44.5;  133; 40Zet Her  ; 2.81;  6000;occ;  89;   0;15159
   7;-1370.7; 23-JAN-2005 03:21:42; Bright;  74.0;   83;            ; 2.38; 11000;occ; 148;   0;15159
   8;-1146.5; 23-JAN-2005 03:25:26; Bright;  37.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  74;   0;15159
   9;-1008.2; 23-JAN-2005 03:27:44; Dark  ; 156.0;    3; 16Alp Boo  ;-0.05;  4250;occ; 312;   0;15159
  10; -810.4; 23-JAN-2005 03:31:02; Dark  ;  47.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  94;   0;15159
  11; -539.8; 23-JAN-2005 03:35:33; Dark  ;  53.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 106;   0;15159
  12; -455.0; 23-JAN-2005 03:36:57; Dark  ;  40.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  81;   0;15159
  13; -360.5; 23-JAN-2005 03:38:32; Dark  ;  43.0;   40;   The Sco  ; 1.86;  7100;occ;  86;   0;15159
  14; -207.9; 23-JAN-2005 03:41:04; Dark  ;  41.0;  131;   Gam Lup  ; 2.80; 26000;occ;  82;   0;15159
  15;  -88.6; 23-JAN-2005 03:43:04; Dark  ;  44.0;  109;   Bet Lup  ; 2.68; 26000;occ;  88;   0;15159
  16;    0.6; 23-JAN-2005 03:44:33; Dark  ;  44.5;   78;   Alp Lup  ; 2.30; 28000;occ;  89;   0;15160
  17;  129.6; 23-JAN-2005 03:46:42; Dark  ;  50.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 100;   0;15160
  18;  214.1; 23-JAN-2005 03:48:06; Dark  ;  44.5;   77;   Eps Cen  ; 2.30; 28000;occ;  89;   0;15160
  19;  309.8; 23-JAN-2005 03:49:42; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15160
  20;  401.6; 23-JAN-2005 03:51:14; Dark  ;  43.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  86;   0;15160
  21;  488.0; 23-JAN-2005 03:52:40; Dark  ;  48.0;   99;   Del Cen  ; 2.58; 26000;occ;  96;   0;15160
  22;  649.1; 23-JAN-2005 03:55:21; Dark  ;  47.0;   29;   Bet Car  ; 1.67; 10200;occ;  94;   0;15160
  23;  778.3; 23-JAN-2005 03:57:31; Dark  ;  39.5;   71;   Iot Car  ; 2.25;  7700;occ;  79;   0;15160
  24;  887.0; 23-JAN-2005 03:59:19; Dark  ;  43.0;   46;   Del Vel  ; 1.95; 10600;occ;  86;   0;15160
  25; 1039.5; 23-JAN-2005 04:01:52; Dark  ;  48.5;    2;   Alp Car  ;-0.74;  7000;occ;  97;   0;15160
  26; 1171.1; 23-JAN-2005 04:04:03; Dark  ;  43.0;   70;   Zet Pup  ; 2.25; 39000;occ;  86;   0;15160
  27; 1261.7; 23-JAN-2005 04:05:34; Dark  ;  44.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  88;   0;15160
  28; 1410.4; 23-JAN-2005 04:08:03; Dark  ;  45.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  91;   0;15160
  29; 1494.0; 23-JAN-2005 04:09:26; Dark  ;  40.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  81;   0;15160
  30; 1623.0; 23-JAN-2005 04:11:35; Dark  ;  49.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  99;   0;15160
  31; 1760.9; 23-JAN-2005 04:13:53; Dark  ;  77.0;   48; 30Alp Hya  ; 1.98;  4100;occ; 154;   0;15160
  32; 1995.9; 23-JAN-2005 04:17:48; Dark  ;  49.0;    8; 10Alp CMi  ; 0.40;  6500;occ;  98;   0;15160
  33; 2185.9; 23-JAN-2005 04:20:58; Bright;  40.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  80;   0;15160
  34; 2291.5; 23-JAN-2005 04:22:44; Bright;  41.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  83;   0;15160
  35; 2426.8; 23-JAN-2005 04:24:59; Bright;  38.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  76;   0;15160
  36; 2544.9; 23-JAN-2005 04:26:57; Bright;  37.0;  107; 37The Aur  ; 2.65; 11000;occ;  74;   0;15160
  37; 2673.9; 23-JAN-2005 04:29:06; Bright;  37.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  75;   0;15160
  38; 3424.8; 23-JAN-2005 04:41:37; Bright;  38.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  76;   0;15160
  39; 3638.9; 23-JAN-2005 04:45:11; Bright;  22.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  44;   0;15160
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050123_044511_000058572034_00076_15160_1755.N1
   1;-2397.1; 23-JAN-2005 04:45:11; Bright;  43.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  87;   0;15160
   2;-2217.0; 23-JAN-2005 04:48:11; Bright;  54.5;   55; 79Zet UMa  ; 2.06; 10200;occ; 109;   0;15160
   3;-2045.2; 23-JAN-2005 04:51:03; Bright;  58.0;   39; 85Eta UMa  ; 1.85; 24000;occ; 116;   0;15160
   4;-1910.3; 23-JAN-2005 04:53:18; Bright;  38.0;  144; 18Del Cyg  ; 2.86; 11000;occ;  76;   0;15160
   5;-1754.6; 23-JAN-2005 04:55:54; Bright;  37.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  75;   0;15160
   6;-1568.7; 23-JAN-2005 04:59:00; Bright;  41.5;  133; 40Zet Her  ; 2.81;  6000;occ;  83;   0;15160
   7;-1370.4; 23-JAN-2005 05:02:18; Bright;  71.5;   83;            ; 2.38; 11000;occ; 143;   0;15160
   8;-1145.7; 23-JAN-2005 05:06:03; Bright;  36.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  73;   0;15160
   9;-1006.7; 23-JAN-2005 05:08:22; Dark  ; 140.5;    3; 16Alp Boo  ;-0.05;  4250;occ; 281;   0;15160
  10; -776.4; 23-JAN-2005 05:12:12; Dark  ;  46.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  92;   0;15160
```

```
  11; -540.2; 23-JAN-2005 05:16:08; Dark  ;  56.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 112;   0;15160
  12; -454.8; 23-JAN-2005 05:17:34; Dark  ;  43.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  86;   0;15160
  13; -360.3; 23-JAN-2005 05:19:08; Dark  ;  39.0;   40;   The Sco  ; 1.86;  7100;occ;  78;   0;15160
  14; -207.1; 23-JAN-2005 05:21:41; Dark  ;  42.5;  131;   Gam Lup  ; 2.80; 26000;occ;  85;   0;15160
  15;  -88.2; 23-JAN-2005 05:23:40; Dark  ;  44.5;  109;   Bet Lup  ; 2.68; 26000;occ;  89;   0;15160
  16;  130.2; 23-JAN-2005 05:27:18; Dark  ;  55.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 110;   0;15161
  17;  215.4; 23-JAN-2005 05:28:44; Dark  ;  44.5;   77;   Eps Cen  ; 2.30; 28000;occ;  89;   0;15161
  18;  310.0; 23-JAN-2005 05:30:18; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15161
  19;  402.5; 23-JAN-2005 05:31:51; Dark  ;  42.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  85;   0;15161
  20;  489.9; 23-JAN-2005 05:33:18; Dark  ;  47.0;   99;   Del Cen  ; 2.58; 26000;occ;  94;   0;15161
  21;  649.6; 23-JAN-2005 05:35:58; Dark  ;  39.0;   29;   Bet Car  ; 1.67; 10200;occ;  78;   0;15161
  22;  778.9; 23-JAN-2005 05:38:07; Dark  ;  38.5;   71;   Iot Car  ; 2.25;  7700;occ;  77;   0;15161
  23;  887.9; 23-JAN-2005 05:39:56; Dark  ;  45.5;   46;   Del Vel  ; 1.95; 10600;occ;  91;   0;15161
  24; 1039.8; 23-JAN-2005 05:42:28; Dark  ;  45.0;    2;   Alp Car  ;-0.74;  7000;occ;  90;   0;15161
  25; 1172.0; 23-JAN-2005 05:44:40; Dark  ;  41.5;   70;   Zet Pup  ; 2.25; 39000;occ;  83;   0;15161
  26; 1262.8; 23-JAN-2005 05:46:11; Dark  ;  44.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  89;   0;15161
  27; 1411.2; 23-JAN-2005 05:48:39; Dark  ;  45.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  90;   0;15161
  28; 1494.5; 23-JAN-2005 05:50:03; Dark  ;  40.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  80;   0;15161
  29; 1624.1; 23-JAN-2005 05:52:12; Dark  ;  52.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 104;   0;15161
  30; 1760.3; 23-JAN-2005 05:54:29; Dark  ;  76.0;   48; 30Alp Hya  ; 1.98;  4100;occ; 152;   0;15161
  31; 1996.0; 23-JAN-2005 05:58:24; Dark  ;  50.5;    8; 10Alp CMi  ; 0.40;  6500;occ; 101;   0;15161
  32; 2186.3; 23-JAN-2005 06:01:35; Bright;  37.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  75;   0;15161
  33; 2292.2; 23-JAN-2005 06:03:21; Bright;  39.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  78;   0;15161
  34; 2427.1; 23-JAN-2005 06:05:35; Bright;  38.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  77;   0;15161
  35; 2545.5; 23-JAN-2005 06:07:34; Bright;  36.5;  107; 37The Aur  ; 2.65; 11000;occ;  73;   0;15161
  36; 2674.2; 23-JAN-2005 06:09:43; Bright;  36.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  73;   0;15161
  37; 3424.9; 23-JAN-2005 06:22:13; Bright;  36.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  72;   0;15161
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050123_204752_000041522034_00086_15170_1756.N1
   1; 1040.1; 23-JAN-2005 20:47:52; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;15170
   2; 1171.5; 23-JAN-2005 20:50:03; Dark  ;  46.0;   70;   Zet Pup  ; 2.25; 39000;occ;  92;   0;15170
   3; 1261.4; 23-JAN-2005 20:51:33; Dark  ;  45.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  90;   0;15170
   4; 1409.8; 23-JAN-2005 20:54:02; Dark  ;  48.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  97;   0;15170
   5; 1492.9; 23-JAN-2005 20:55:25; Dark  ;  42.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  84;   0;15170
   6; 1622.7; 23-JAN-2005 20:57:35; Dark  ;  47.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  94;   0;15170
   7; 1759.2; 23-JAN-2005 20:59:51; Dark  ;  67.0;   48; 30Alp Hya  ; 1.98;  4100;occ; 134;   0;15170
   8; 1930.6; 23-JAN-2005 21:02:42; Dark  ;  44.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  88;   0;15170
   9; 2054.3; 23-JAN-2005 21:04:46; Dark  ;  52.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 104;   0;15170
  10; 2185.1; 23-JAN-2005 21:06:57; Bright;  42.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  85;   0;15170
  11; 2291.6; 23-JAN-2005 21:08:43; Bright;  42.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  85;   0;15170
  12; 2416.5; 23-JAN-2005 21:10:48; Bright;  46.0;   17; 78Bet Gem  ; 1.16;  4500;occ;  92;   0;15170
  13; 2543.1; 23-JAN-2005 21:12:55; Bright;  40.0;  107; 37The Aur  ; 2.65; 11000;occ;  80;   0;15170
  14; 2673.2; 23-JAN-2005 21:15:05; Bright;  39.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  79;   0;15170
  15; 2900.4; 23-JAN-2005 21:18:52; Bright; 133.0;   51; 41Gam1Leo  ; 2.01;  4500;occ; 266;   0;15170
  16; 3424.5; 23-JAN-2005 21:27:36; Bright;  38.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  77;   0;15170
  17; 3636.7; 23-JAN-2005 21:31:09; Bright;  42.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  85;   0;15170
  18; 3754.5; 23-JAN-2005 21:33:06; Bright;  34.5;   89;  5Alp Cep  ; 2.45;  8000;occ;  69;   0;15170
  19; 3909.6; 23-JAN-2005 21:35:41; Bright;  41.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  82;   0;15170
  20; 4083.3; 23-JAN-2005 21:38:35; Bright;  37.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  75;   0;15170
  21; 4203.6; 23-JAN-2005 21:40:35; Bright; 111.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 222;   0;15170
  22; 4469.1; 23-JAN-2005 21:45:01; Bright;  41.5;  133; 40Zet Her  ; 2.81;  6000;occ;  83;   0;15170
  23; 4670.0; 23-JAN-2005 21:48:22; Bright;  74.0;   83;            ; 2.38; 11000;occ; 148;   0;15170
  24; 4891.9; 23-JAN-2005 21:52:04; Bright;  37.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  75;   0;15170
  25; 5046.2; 23-JAN-2005 21:54:38; Dark  ; 147.0;    3; 16Alp Boo  ;-0.05;  4250;occ; 294;   0;15170
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050123_220213_000057252034_00086_15170_1757.N1
   1; -534.5; 23-JAN-2005 22:02:13; Dark  ;  53.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 106;   0;15170
   2; -448.2; 23-JAN-2005 22:03:40; Dark  ;  47.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  95;   0;15170
   3; -358.8; 23-JAN-2005 22:05:09; Dark  ;  39.5;   40;   The Sco  ; 1.86;  7100;occ;  79;   0;15170
   4;  -80.0; 23-JAN-2005 22:09:48; Dark  ;  45.0;  109;   Bet Lup  ; 2.68; 26000;occ;  90;   0;15170
   5;  134.4; 23-JAN-2005 22:13:22; Dark  ;  50.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 100;   0;15171
   6;  221.8; 23-JAN-2005 22:14:49; Dark  ;  44.5;   77;   Eps Cen  ; 2.30; 28000;occ;  89;   0;15171
   7;  312.8; 23-JAN-2005 22:16:21; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15171
   8;  406.5; 23-JAN-2005 22:17:54; Dark  ;  45.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  91;   0;15171
   9;  497.5; 23-JAN-2005 22:19:25; Dark  ;  48.5;   99;   Del Cen  ; 2.58; 26000;occ;  97;   0;15171
  10;  652.0; 23-JAN-2005 22:22:00; Dark  ;  43.5;   29;   Bet Car  ; 1.67; 10200;occ;  87;   0;15171
  11;  782.1; 23-JAN-2005 22:24:10; Dark  ;  47.0;   71;   Iot Car  ; 2.25;  7700;occ;  94;   0;15171
  12;  890.7; 23-JAN-2005 22:25:58; Dark  ;  45.0;   46;   Del Vel  ; 1.95; 10600;occ;  90;   0;15171
  13; 1040.2; 23-JAN-2005 22:28:28; Dark  ;  46.5;    2;   Alp Car  ;-0.74;  7000;occ;  93;   0;15171
  14; 1174.1; 23-JAN-2005 22:30:42; Dark  ;  43.5;   70;   Zet Pup  ; 2.25; 39000;occ;  87;   0;15171
```

  15; 1263.4; 23-JAN-2005 22:32:11; Dark ; 46.0; 117;   Pi Pup ; 2.71; 3800;occ; 92;   0;15171
  16; 1411.6; 23-JAN-2005 22:34:39; Dark ; 43.0;   23; 21Eps CMa ; 1.50; 26000;occ; 86;   0;15171
  17; 1495.2; 23-JAN-2005 22:36:03; Dark ; 42.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 84;   0;15171
  18; 1624.5; 23-JAN-2005 22:38:12; Dark ; 44.0;   1; 9Alp CMa ;-1.44; 11000;occ; 88;   0;15171
  19; 1759.2; 23-JAN-2005 22:40:27; Dark ; 60.0;   48; 30Alp Hya ; 1.98; 4100;occ; 120;   0;15171
  20; 1930.9; 23-JAN-2005 22:43:19; Dark ; 44.5;   30; 46Eps Ori ; 1.69; 30000;occ; 89;   0;15171
  21; 2056.2; 23-JAN-2005 22:45:24; Dark ; 52.0;   14; 58Alp Ori ; 0.87; 3000;occ; 104;   0;15171
  22; 2185.8; 23-JAN-2005 22:47:33; Bright; 40.5;   44; 24Gam Gem ; 1.93; 11000;occ; 81;   0;15171
  23; 2291.6; 23-JAN-2005 22:49:19; Bright; 43.5; 151; 13Mu Gem ; 2.89; 3000;occ; 87;   0;15171
  24; 2416.6; 23-JAN-2005 22:51:24; Bright; 46.0;   17; 78Bet Gem ; 1.16; 4500;occ; 92;   0;15171
  25; 2543.2; 23-JAN-2005 22:53:31; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81;   0;15171
  26; 2671.6; 23-JAN-2005 22:55:39; Bright; 40.0;   42; 34Bet Aur ; 1.90; 10200;occ; 80;   0;15171
  27; 2897.0; 23-JAN-2005 22:59:25; Bright; 128.5;   51; 41Gam1Leo ; 2.01; 4500;occ; 257;   0;15171
  28; 3422.0; 23-JAN-2005 23:08:10; Bright; 40.0;   49; 1Alp UMi ; 1.99; 6300;occ; 80;   0;15171
  29; 3637.1; 23-JAN-2005 23:11:45; Bright; 41.5;   60; 7Bet UMi ; 2.08; 3950;occ; 83;   0;15171
  30; 3754.5; 23-JAN-2005 23:13:42; Bright; 38.5;   89; 5Alp Cep ; 2.45; 8000;occ; 77;   0;15171
  31; 3909.4; 23-JAN-2005 23:16:17; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84;   0;15171
  32; 4083.9; 23-JAN-2005 23:19:12; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77;   0;15171
  33; 4202.9; 23-JAN-2005 23:21:11; Bright; 112.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 224;   0;15171
  34; 4469.6; 23-JAN-2005 23:25:37; Bright; 41.0; 133; 40Zet Her ; 2.81; 6000;occ; 82;   0;15171
  35; 4670.5; 23-JAN-2005 23:28:58; Bright; 72.5;   83;   ; 2.38; 11000;occ; 145;   0;15171
  36; 4892.1; 23-JAN-2005 23:32:40; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76;   0;15171
  37; 5048.2; 23-JAN-2005 23:35:16; Dark ; 143.0;   3; 16Alp Boo ;-0.05; 4250;occ; 286;   0;15171
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050123_234250_000057212034_00087_15171_1758.N1
   1; -533.9; 23-JAN-2005 23:42:50; Dark ; 51.0;   16; 21Alp Sco ; 1.02; 3000;occ; 102;   0;15171
   2; -449.6; 23-JAN-2005 23:44:14; Dark ; 51.5;   75; 26Eps Sco ; 2.29; 4250;occ; 103;   0;15171
   3; -358.6; 23-JAN-2005 23:45:45; Dark ; 43.0;   40;   The Sco ; 1.86; 7100;occ; 86;   0;15171
   4; -243.2; 23-JAN-2005 23:47:40; Dark ; 38.0; 147;   Alp Ara ; 2.88; 26000;occ; 76;   0;15171
   5; -79.2; 23-JAN-2005 23:50:24; Dark ; 43.5; 109;   Bet Lup ; 2.68; 26000;occ; 87;   0;15171
   6; 134.8; 23-JAN-2005 23:53:58; Dark ; 45.0;   4;   Alp1Cen ;-0.01; 5800;occ; 90;   0;15172
   7; 222.3; 23-JAN-2005 23:55:26; Dark ; 45.5;   77;   Eps Cen ; 2.30; 28000;occ; 91;   0;15172
   8; 313.1; 23-JAN-2005 23:56:57; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;15172
   9; 405.4; 23-JAN-2005 23:58:29; Dark ; 45.0;   12;   Alp1Cru ; 0.77; 30000;occ; 90;   0;15172
  10; 496.4; 24-JAN-2005 00:00:00; Dark ; 50.5;   99;   Del Cen ; 2.58; 26000;occ; 101;   0;15172
  11; 652.3; 24-JAN-2005 00:02:36; Dark ; 40.5;   29;   Bet Car ; 1.67; 10200;occ; 81;   0;15172
  12; 782.5; 24-JAN-2005 00:04:46; Dark ; 45.0;   71;   Iot Car ; 2.25; 7700;occ; 90;   0;15172
  13; 891.0; 24-JAN-2005 00:06:35; Dark ; 42.5;   46;   Del Vel ; 1.95; 10600;occ; 85;   0;15172
  14; 1041.3; 24-JAN-2005 00:09:05; Dark ; 52.0;   2;   Alp Car ;-0.74; 7000;occ; 104;   0;15172
  15; 1174.5; 24-JAN-2005 00:11:18; Dark ; 41.0;   70;   Zet Pup ; 2.25; 39000;occ; 82;   0;15172
  16; 1264.5; 24-JAN-2005 00:12:48; Dark ; 44.0; 117;   Pi Pup ; 2.71; 3800;occ; 88;   0;15172
  17; 1412.5; 24-JAN-2005 00:15:16; Dark ; 43.5;   23; 21Eps CMa ; 1.50; 26000;occ; 87;   0;15172
  18; 1495.7; 24-JAN-2005 00:16:39; Dark ; 40.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 81;   0;15172
  19; 1625.4; 24-JAN-2005 00:18:49; Dark ; 45.0;   1; 9Alp CMa ;-1.44; 11000;occ; 90;   0;15172
  20; 1759.2; 24-JAN-2005 00:21:03; Dark ; 62.0;   48; 30Alp Hya ; 1.98; 4100;occ; 124;   0;15172
  21; 1931.5; 24-JAN-2005 00:23:55; Dark ; 43.0;   30; 46Eps Ori ; 1.69; 30000;occ; 86;   0;15172
  22; 2057.7; 24-JAN-2005 00:26:01; Dark ; 46.5;   14; 58Alp Ori ; 0.87; 3000;occ; 93;   0;15172
  23; 2185.9; 24-JAN-2005 00:28:09; Bright; 41.0;   44; 24Gam Gem ; 1.93; 11000;occ; 82;   0;15172
  24; 2291.7; 24-JAN-2005 00:29:55; Bright; 42.5; 151; 13Mu Gem ; 2.89; 3000;occ; 85;   0;15172
  25; 2415.4; 24-JAN-2005 00:31:59; Bright; 47.0;   17; 78Bet Gem ; 1.16; 4500;occ; 94;   0;15172
  26; 2545.1; 24-JAN-2005 00:34:09; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74;   0;15172
  27; 2673.5; 24-JAN-2005 00:36:17; Bright; 38.0;   42; 34Bet Aur ; 1.90; 10200;occ; 76;   0;15172
  28; 2893.4; 24-JAN-2005 00:39:57; Bright; 141.0;   51; 41Gam1Leo ; 2.01; 4500;occ; 282;   0;15172
  29; 3424.4; 24-JAN-2005 00:48:48; Bright; 38.0;   49; 1Alp UMi ; 1.99; 6300;occ; 76;   0;15172
  30; 3636.2; 24-JAN-2005 00:52:20; Bright; 42.0;   60; 7Bet UMi ; 2.08; 3950;occ; 84;   0;15172
  31; 3755.3; 24-JAN-2005 00:54:19; Bright; 37.5;   89; 5Alp Cep ; 2.45; 8000;occ; 75;   0;15172
  32; 3909.3; 24-JAN-2005 00:56:53; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82;   0;15172
  33; 4084.0; 24-JAN-2005 00:59:48; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75;   0;15172
  34; 4202.2; 24-JAN-2005 01:01:46; Bright; 113.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 227;   0;15172
  35; 4469.7; 24-JAN-2005 01:06:13; Bright; 41.5; 133; 40Zet Her ; 2.81; 6000;occ; 83;   0;15172
  36; 4671.2; 24-JAN-2005 01:09:35; Bright; 77.0;   83;   ; 2.38; 11000;occ; 154;   0;15172
  37; 4892.9; 24-JAN-2005 01:13:16; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75;   0;15172
  38; 5049.8; 24-JAN-2005 01:15:53; Dark ; 138.0;   3; 16Alp Boo ;-0.05; 4250;occ; 276;   0;15172
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050123_062548_000040522034_00077_15161_2181.N1
   1;-2396.3; 23-JAN-2005 06:25:48; Bright; 41.5;   60; 7Bet UMi ; 2.08; 3950;occ; 83;   0;15161
   2;-2218.4; 23-JAN-2005 06:28:46; Bright; 54.5;   55; 79Zet UMa ; 2.06; 10200;occ; 109;   0;15161
   3;-2046.0; 23-JAN-2005 06:31:38; Bright; 59.5;   39; 85Eta UMa ; 1.85; 24000;occ; 119;   0;15161
   4;-1909.0; 23-JAN-2005 06:33:55; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72;   0;15161
   5;-1752.6; 23-JAN-2005 06:36:32; Bright; 38.0;   5; 3Alp Lyr ; 0.03; 11000;occ; 76;   0;15161

```
   6;-1567.7; 23-JAN-2005 06:39:37; Bright;  40.0;  133; 40Zet Her  ; 2.81;  6000;occ;  80;   0;15161
   7;-1370.0; 23-JAN-2005 06:42:54; Bright;  71.5;   83;            ; 2.38; 11000;occ; 143;   0;15161
   8;-1144.8; 23-JAN-2005 06:46:40; Bright;  36.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  73;   0;15161
   9;-1005.1; 23-JAN-2005 06:48:59; Dark  ; 156.5;    3; 16Alp Boo  ;-0.05;  4250;occ; 313;   0;15161
  10; -775.2; 23-JAN-2005 06:52:49; Dark  ;  45.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  90;   0;15161
  11; -538.7; 23-JAN-2005 06:56:46; Dark  ;  56.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 112;   0;15161
  12; -453.8; 23-JAN-2005 06:58:10; Dark  ;  44.0;   25; 35Lam Sco  ; 1.62; 28000;occ;  88;   0;15161
  13; -360.2; 23-JAN-2005 06:59:44; Dark  ;  40.5;   40;   The Sco  ; 1.86;  7100;occ;  81;   0;15161
  14; -206.1; 23-JAN-2005 07:02:18; Dark  ;  41.5;  131;   Gam Lup  ; 2.80; 26000;occ;  83;   0;15161
  15;  -86.7; 23-JAN-2005 07:04:18; Dark  ;  43.0;  109;   Bet Lup  ; 2.68; 26000;occ;  86;   0;15161
  16;  130.7; 23-JAN-2005 07:07:55; Dark  ;  53.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 106;   0;15162
  17;  216.3; 23-JAN-2005 07:09:21; Dark  ;  43.0;   77;   Eps Cen  ; 2.30; 28000;occ;  86;   0;15162
  18;  310.2; 23-JAN-2005 07:10:55; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15162
  19;  403.2; 23-JAN-2005 07:12:27; Dark  ;  42.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  84;   0;15162
  20;  491.0; 23-JAN-2005 07:13:55; Dark  ;  46.5;   99;   Del Cen  ; 2.58; 26000;occ;  93;   0;15162
  21;  650.2; 23-JAN-2005 07:16:34; Dark  ;  38.5;   29;   Bet Car  ; 1.67; 10200;occ;  77;   0;15162
  22;  779.5; 23-JAN-2005 07:18:44; Dark  ;  40.5;   71;   Iot Car  ; 2.25;  7700;occ;  81;   0;15162
  23;  888.4; 23-JAN-2005 07:20:33; Dark  ;  44.0;   46;   Del Vel  ; 1.95; 10600;occ;  88;   0;15162
  24; 1039.9; 23-JAN-2005 07:23:04; Dark  ;  47.0;    2;   Alp Car  ;-0.74;  7000;occ;  94;   0;15162
  25; 1172.6; 23-JAN-2005 07:25:17; Dark  ;  40.0;   70;   Zet Pup  ; 2.25; 39000;occ;  80;   0;15162
  26; 1263.0; 23-JAN-2005 07:26:47; Dark  ;  47.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  94;   0;15162
  27; 1411.6; 23-JAN-2005 07:29:16; Dark  ;  42.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  85;   0;15162
  28; 1494.9; 23-JAN-2005 07:30:39; Dark  ;  40.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  81;   0;15162
  29; 1624.7; 23-JAN-2005 07:32:49; Dark  ;  31.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  63;   0;15162
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050123_073249_000060822034_00078_15162_2182.N1
   1;-4411.2; 23-JAN-2005 07:32:49; Dark  ;  47.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  95;   0;15162
   2;-4275.9; 23-JAN-2005 07:35:04; Dark  ;  81.5;   48; 30Alp Hya  ; 1.98;  4100;occ; 163;   0;15162
   3;-4039.8; 23-JAN-2005 07:39:00; Dark  ;  52.5;    8; 10Alp CMi  ; 0.40;  6500;occ; 105;   0;15162
   4;-3849.4; 23-JAN-2005 07:42:11; Bright;  39.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  78;   0;15162
   5;-3743.5; 23-JAN-2005 07:43:57; Bright;  46.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  93;   0;15162
   6;-3608.4; 23-JAN-2005 07:46:12; Bright;  39.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  79;   0;15162
   7;-3490.6; 23-JAN-2005 07:48:10; Bright;  37.0;  107; 37The Aur  ; 2.65; 11000;occ;  74;   0;15162
   8;-3362.0; 23-JAN-2005 07:50:18; Bright;  36.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  73;   0;15162
   9;-2610.6; 23-JAN-2005 08:02:50; Bright;  35.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  71;   0;15162
  10;-2396.2; 23-JAN-2005 08:06:24; Bright;  37.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  75;   0;15162
  11;-2218.6; 23-JAN-2005 08:09:22; Bright;  52.0;   55; 79Zet UMa  ; 2.06; 10200;occ; 104;   0;15162
  12;-2046.4; 23-JAN-2005 08:12:14; Bright;  58.0;   39; 85Eta UMa  ; 1.85; 24000;occ; 116;   0;15162
  13;-1908.6; 23-JAN-2005 08:14:32; Bright;  36.5;  144; 18Del Cyg  ; 2.86; 11000;occ;  73;   0;15162
  14;-1751.8; 23-JAN-2005 08:17:08; Bright;  36.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  73;   0;15162
  15;-1567.1; 23-JAN-2005 08:20:13; Bright;  40.5;  133; 40Zet Her  ; 2.81;  6000;occ;  81;   0;15162
  16;-1369.6; 23-JAN-2005 08:23:31; Bright;  72.5;   83;            ; 2.38; 11000;occ; 145;   0;15162
  17;-1144.5; 23-JAN-2005 08:27:16; Bright;  36.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  72;   0;15162
  18;-1003.8; 23-JAN-2005 08:29:36; Dark  ; 119.0;    3; 16Alp Boo  ;-0.05;  4250;occ; 238;   0;15162
  19; -774.5; 23-JAN-2005 08:33:26; Dark  ;  42.0;   86; 35Eta Oph  ; 2.43; 10200;occ;  84;   0;15162
  20; -538.0; 23-JAN-2005 08:37:22; Dark  ;  56.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 112;   0;15162
  21; -453.2; 23-JAN-2005 08:38:47; Dark  ;  43.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  87;   0;15162
  22; -359.8; 23-JAN-2005 08:40:20; Dark  ;  43.0;   40;   The Sco  ; 1.86;  7100;occ;  86;   0;15162
  23; -205.3; 23-JAN-2005 08:42:55; Dark  ;  43.5;  131;   Gam Lup  ; 2.80; 26000;occ;  87;   0;15162
  24;  -85.8; 23-JAN-2005 08:44:54; Dark  ;  43.0;  109;   Bet Lup  ; 2.68; 26000;occ;  86;   0;15162
  25;  131.3; 23-JAN-2005 08:48:32; Dark  ;  44.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  88;   0;15163
  26;  217.5; 23-JAN-2005 08:49:58; Dark  ;  43.5;   77;   Eps Cen  ; 2.30; 28000;occ;  87;   0;15163
  27;  310.5; 23-JAN-2005 08:51:31; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15163
  28;  403.8; 23-JAN-2005 08:53:04; Dark  ;  44.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  88;   0;15163
  29;  492.3; 23-JAN-2005 08:54:32; Dark  ;  46.0;   99;   Del Cen  ; 2.58; 26000;occ;  92;   0;15163
  30;  650.4; 23-JAN-2005 08:57:11; Dark  ;  38.5;   29;   Bet Car  ; 1.67; 10200;occ;  77;   0;15163
  31;  779.9; 23-JAN-2005 08:59:20; Dark  ;  40.0;   71;   Iot Car  ; 2.25;  7700;occ;  80;   0;15163
  32;  888.6; 23-JAN-2005 09:01:09; Dark  ;  40.5;   46;   Del Vel  ; 1.95; 10600;occ;  81;   0;15163
  33; 1039.6; 23-JAN-2005 09:03:40; Dark  ;  51.5;    2;   Alp Car  ;-0.74;  7000;occ; 103;   0;15163
  34; 1172.7; 23-JAN-2005 09:05:53; Dark  ;  42.0;   70;   Zet Pup  ; 2.25; 39000;occ;  84;   0;15163
  35; 1263.2; 23-JAN-2005 09:07:23; Dark  ;  43.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  86;   0;15163
  36; 1411.7; 23-JAN-2005 09:09:52; Dark  ;  42.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  85;   0;15163
  37; 1495.1; 23-JAN-2005 09:11:15; Dark  ;  40.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  81;   0;15163
  38; 1624.7; 23-JAN-2005 09:13:25; Dark  ;  47.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  94;   0;15163
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050123_091353_000060582034_00079_15163_2183.N1
   1;-4383.2; 23-JAN-2005 09:13:53; Dark  ;  47.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  95;  56;15163
   2;-4275.9; 23-JAN-2005 09:15:40; Dark  ;  76.5;   48; 30Alp Hya  ; 1.98;  4100;occ; 153;   0;15163
   3;-4040.1; 23-JAN-2005 09:19:36; Dark  ;  53.5;    8; 10Alp CMi  ; 0.40;  6500;occ; 107;   0;15163
   4;-3849.5; 23-JAN-2005 09:22:47; Bright;  39.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  79;   0;15163
```

 5;-3743.6; 23-JAN-2005 09:24:33; Bright; 40.0; 151; 13Mu Gem ; 2.89; 3000;occ; 80;   0;15163
 6;-3608.2; 23-JAN-2005 09:26:48; Bright; 39.5;   28; 12Bet Tau ; 1.65; 15200;occ; 79;   0;15163
 7;-3490.7; 23-JAN-2005 09:28:45; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76;   0;15163
 8;-3362.2; 23-JAN-2005 09:30:54; Bright; 38.5;   42; 34Bet Aur ; 1.90; 10200;occ; 77;   0;15163
 9;-2611.0; 23-JAN-2005 09:43:25; Bright; 36.5;   49; 1Alp UMi ; 1.99; 6300;occ; 73;   0;15163
10;-2396.4; 23-JAN-2005 09:47:00; Bright; 41.5;   60; 7Bet UMi ; 2.08; 3950;occ; 83;   0;15163
11;-2219.6; 23-JAN-2005 09:49:56; Bright; 53.0;   55; 79Zet UMa ; 2.06; 10200;occ; 106;   0;15163
12;-2046.6; 23-JAN-2005 09:52:49; Bright; 58.0;   39; 85Eta UMa ; 1.85; 24000;occ; 116;   0;15163
13;-1908.9; 23-JAN-2005 09:55:07; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71;   0;15163
14;-1751.2; 23-JAN-2005 09:57:45; Bright; 35.5;   5; 3Alp Lyr ; 0.03; 11000;occ; 71;   0;15163
15;-1567.4; 23-JAN-2005 10:00:49; Bright; 39.0; 133; 40Zet Her ; 2.81; 6000;occ; 78;   0;15163
16;-1368.9; 23-JAN-2005 10:04:07; Bright; 72.0;   83;   ; 2.38; 11000;occ; 144;   0;15163
17;-1144.6; 23-JAN-2005 10:07:52; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73;   0;15163
18;-1001.7; 23-JAN-2005 10:10:14; Dark ; 145.5;   3; 16Alp Boo ;-0.05; 4250;occ; 291;   0;15163
19; -774.0; 23-JAN-2005 10:14:02; Dark ; 44.0;   86; 35Eta Oph ; 2.43; 10200;occ; 88;   0;15163
20; -537.7; 23-JAN-2005 10:17:58; Dark ; 51.0;   16; 21Alp Sco ; 1.02; 3000;occ; 102;   0;15163
21; -452.9; 23-JAN-2005 10:19:23; Dark ; 40.0;   25; 35Lam Sco ; 1.62; 28000;occ; 80;   0;15163
22; -359.8; 23-JAN-2005 10:20:56; Dark ; 41.0;   40;   The Sco ; 1.86; 7100;occ; 82;   0;15163
23; -204.8; 23-JAN-2005 10:23:31; Dark ; 42.5; 131;   Gam Lup ; 2.80; 26000;occ; 85;   0;15163
24; -85.2; 23-JAN-2005 10:25:31; Dark ; 43.5; 109;   Bet Lup ; 2.68; 26000;occ; 87;   0;15163
25; 131.6; 23-JAN-2005 10:29:08; Dark ; 54.5;   4;   Alp1Cen ;-0.01; 5800;occ; 109;   0;15164
26; 217.9; 23-JAN-2005 10:30:34; Dark ; 43.0;   77;   Eps Cen ; 2.30; 28000;occ; 86;   0;15164
27; 310.9; 23-JAN-2005 10:32:07; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;15164
28; 404.0; 23-JAN-2005 10:33:40; Dark ; 43.5;   12;   Alp1Cru ; 0.77; 30000;occ; 87;   0;15164
29; 492.7; 23-JAN-2005 10:35:09; Dark ; 45.5;   99;   Del Cen ; 2.58; 26000;occ; 91;   0;15164
30; 650.2; 23-JAN-2005 10:37:46; Dark ; 38.5;   29;   Bet Car ; 1.67; 10200;occ; 77;   0;15164
31; 779.9; 23-JAN-2005 10:39:56; Dark ; 43.0;   71;   Iot Car ; 2.25; 7700;occ; 86;   0;15164
32; 888.8; 23-JAN-2005 10:41:45; Dark ; 44.5;   46;   Del Vel ; 1.95; 10600;occ; 89;   0;15164
33; 1039.7; 23-JAN-2005 10:44:16; Dark ; 52.0;   2;   Alp Car ;-0.74; 7000;occ; 104;   0;15164
34; 1172.5; 23-JAN-2005 10:46:29; Dark ; 44.5;   70;   Zet Pup ; 2.25; 39000;occ; 89;   0;15164
35; 1262.9; 23-JAN-2005 10:47:59; Dark ; 44.5; 117;   Pi Pup ; 2.71; 3800;occ; 89;   0;15164
36; 1411.1; 23-JAN-2005 10:50:27; Dark ; 44.5;   23; 21Eps CMa ; 1.50; 26000;occ; 89;   0;15164
37; 1494.9; 23-JAN-2005 10:51:51; Dark ; 39.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 78;   0;15164
38; 1624.2; 23-JAN-2005 10:54:00; Dark ; 51.5;   1; 9Alp CMa ;-1.44; 11000;occ; 103;   0;15164

/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050123_105429_000059172034_00080_15164_2184.N1
   1;-4383.2; 23-JAN-2005 10:54:29; Dark ; 52.0;   1; 9Alp CMa ;-1.44; 11000;occ; 104; 57;15164
   2;-4275.5; 23-JAN-2005 10:56:16; Dark ; 81.0;   48; 30Alp Hya ; 1.98; 4100;occ; 162;   0;15164
   3;-4040.4; 23-JAN-2005 11:00:12; Dark ; 57.0;   8; 10Alp CMi ; 0.40; 6500;occ; 114;   0;15164
   4;-3849.8; 23-JAN-2005 11:03:22; Bright; 37.5;   44; 24Gam Gem ; 1.93; 11000;occ; 75;   0;15164
   5;-3744.1; 23-JAN-2005 11:05:08; Bright; 41.5; 151; 13Mu Gem ; 2.89; 3000;occ; 83;   0;15164
   6;-3608.3; 23-JAN-2005 11:07:24; Bright; 38.0;   28; 12Bet Tau ; 1.65; 15200;occ; 76;   0;15164
   7;-3491.1; 23-JAN-2005 11:09:21; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78;   0;15164
   8;-3363.1; 23-JAN-2005 11:11:29; Bright; 39.5;   42; 34Bet Aur ; 1.90; 10200;occ; 79;   0;15164
   9;-2611.1; 23-JAN-2005 11:24:01; Bright; 39.0;   49; 1Alp UMi ; 1.99; 6300;occ; 78;   0;15164
  10;-2397.9; 23-JAN-2005 11:27:34; Bright; 42.5;   60; 7Bet UMi ; 2.08; 3950;occ; 85;   0;15164
  11;-2219.5; 23-JAN-2005 11:30:32; Bright; 53.0;   55; 79Zet UMa ; 2.06; 10200;occ; 106;   0;15164
  12;-2047.1; 23-JAN-2005 11:33:25; Bright; 57.5;   39; 85Eta UMa ; 1.85; 24000;occ; 115;   0;15164
  13;-1910.7; 23-JAN-2005 11:35:41; Bright; 40.5; 144; 18Del Cyg ; 2.86; 11000;occ; 81;   0;15164
  14;-1751.5; 23-JAN-2005 11:38:21; Bright; 35.0;   5; 3Alp Lyr ; 0.03; 11000;occ; 70;   0;15164
  15;-1567.7; 23-JAN-2005 11:41:24; Bright; 43.0; 133; 40Zet Her ; 2.81; 6000;occ; 86;   0;15164
  16;-1368.4; 23-JAN-2005 11:44:44; Bright; 69.5;   83;   ; 2.38; 11000;occ; 139;   0;15164
  17;-1144.6; 23-JAN-2005 11:48:27; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74;   0;15164
  18; -999.8; 23-JAN-2005 11:50:52; Dark ; 148.5;   3; 16Alp Boo ;-0.05; 4250;occ; 297;   0;15164
  19; -774.3; 23-JAN-2005 11:54:38; Dark ; 43.5;   86; 35Eta Oph ; 2.43; 10200;occ; 87;   0;15164
  20; -537.2; 23-JAN-2005 11:58:35; Dark ; 52.0;   16; 21Alp Sco ; 1.02; 3000;occ; 104;   0;15164
  21; -453.7; 23-JAN-2005 11:59:58; Dark ; 43.0;   25; 35Lam Sco ; 1.62; 28000;occ; 86;   0;15164
  22; -359.6; 23-JAN-2005 12:01:32; Dark ; 41.5;   40;   The Sco ; 1.86; 7100;occ; 83;   0;15164
  23; -204.2; 23-JAN-2005 12:04:08; Dark ; 42.5; 131;   Gam Lup ; 2.80; 26000;occ; 85;   0;15164
  24; -84.6; 23-JAN-2005 12:06:07; Dark ; 44.0; 109;   Bet Lup ; 2.68; 26000;occ; 88;   0;15164
  25; 132.1; 23-JAN-2005 12:09:44; Dark ; 41.5;   4;   Alp1Cen ;-0.01; 5800;occ; 83;   0;15165
  26; 218.8; 23-JAN-2005 12:11:11; Dark ; 43.0;   77;   Eps Cen ; 2.30; 28000;occ; 86;   0;15165
  27; 311.1; 23-JAN-2005 12:12:43; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;15165
  28; 404.3; 23-JAN-2005 12:14:16; Dark ; 43.0;   12;   Alp1Cru ; 0.77; 30000;occ; 86;   0;15165
  29; 493.6; 23-JAN-2005 12:15:46; Dark ; 47.0;   99;   Del Cen ; 2.58; 26000;occ; 94;   0;15165
  30; 650.4; 23-JAN-2005 12:18:22; Dark ; 39.0;   29;   Bet Car ; 1.67; 10200;occ; 78;   0;15165
  31; 780.2; 23-JAN-2005 12:20:32; Dark ; 42.5;   71;   Iot Car ; 2.25; 7700;occ; 85;   0;15165
  32; 889.0; 23-JAN-2005 12:22:21; Dark ; 39.5;   46;   Del Vel ; 1.95; 10600;occ; 79;   0;15165
  33; 1040.3; 23-JAN-2005 12:24:52; Dark ; 50.5;   2;   Alp Car ;-0.74; 7000;occ; 101;   0;15165

```
  34; 1172.9; 23-JAN-2005 12:27:05; Dark  ;  42.5;   70;   Zet Pup  ; 2.25; 39000;occ;  85;   0;15165
  35; 1263.2; 23-JAN-2005 12:28:35; Dark  ;  46.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  92;   0;15165
  36; 1411.3; 23-JAN-2005 12:31:03; Dark  ;  44.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  88;   0;15165
  37; 1493.9; 23-JAN-2005 12:32:26; Dark  ;  41.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  82;   0;15165
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050123_123436_000059452034_00081_15165_2185.N1
   1;-4411.5; 23-JAN-2005 12:34:36; Dark  ;  49.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  98;   0;15165
   2;-4256.3; 23-JAN-2005 12:37:12; Dark  ;  37.5;   56; 53Kap Ori  ; 2.07; 30000;occ;  75;   0;15165
   3;-4183.8; 23-JAN-2005 12:38:24; Dark  ;  38.5;  125; 44Iot Ori  ; 2.77; 30000;occ;  77;   0;15165
   4;-4040.5; 23-JAN-2005 12:40:47; Dark  ;  57.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 114;   0;15165
   5;-3849.6; 23-JAN-2005 12:43:58; Bright;  38.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  76;   0;15165
   6;-3743.6; 23-JAN-2005 12:45:44; Bright;  41.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  82;   0;15165
   7;-3617.4; 23-JAN-2005 12:47:51; Bright;  45.5;   17; 78Bet Gem  ; 1.16;  4500;occ;  91;   0;15165
   8;-3490.8; 23-JAN-2005 12:49:57; Bright;  38.5;  107; 37The Aur  ; 2.65; 11000;occ;  77;   0;15165
   9;-3362.4; 23-JAN-2005 12:52:05; Bright;  37.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  74;   0;15165
  10;-3117.3; 23-JAN-2005 12:56:11; Bright; 141.0;   51; 41Gam1Leo  ; 2.01;  4500;occ; 282;   0;15165
  11;-2611.1; 23-JAN-2005 13:04:37; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;15165
  12;-2397.1; 23-JAN-2005 13:08:11; Bright;  38.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  77;   0;15165
  13;-2220.3; 23-JAN-2005 13:11:08; Bright;  54.0;   55; 79Zet UMa  ; 2.06; 10200;occ; 108;   0;15165
  14;-2047.8; 23-JAN-2005 13:14:00; Bright;  57.5;   39; 85Eta UMa  ; 1.85; 24000;occ; 115;   0;15165
  15;-1908.3; 23-JAN-2005 13:16:20; Bright;  37.0;  144; 18Del Cyg  ; 2.86; 11000;occ;  74;   0;15165
  16;-1750.8; 23-JAN-2005 13:18:57; Bright;  38.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  77;   0;15165
  17;-1567.4; 23-JAN-2005 13:22:00; Bright;  57.0;  133; 40Zet Her  ; 2.81;  6000;occ; 114;   0;15165
  18;-1368.3; 23-JAN-2005 13:25:20; Bright;  73.5;   83;            ; 2.38; 11000;occ; 147;   0;15165
  19;-1143.8; 23-JAN-2005 13:29:04; Bright;  36.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  72;   0;15165
  20; -997.8; 23-JAN-2005 13:31:30; Dark  ;  58.0;  102; 24Alp Ser  ; 2.60;  4250;occ; 116;   0;15165
  21; -807.2; 23-JAN-2005 13:34:41; Dark  ;  47.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  95;   0;15165
  22; -536.6; 23-JAN-2005 13:39:11; Dark  ;  56.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 112;   0;15165
  23; -452.6; 23-JAN-2005 13:40:35; Dark  ;  42.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  85;   0;15165
  24; -359.4; 23-JAN-2005 13:42:08; Dark  ;  41.0;   40;   The Sco  ; 1.86;  7100;occ;  82;   0;15165
  25; -203.7; 23-JAN-2005 13:44:44; Dark  ;  41.0;  131;   Gam Lup  ; 2.80; 26000;occ;  82;   0;15165
  26;  -83.9; 23-JAN-2005 13:46:44; Dark  ;  43.5;  109;   Bet Lup  ; 2.68; 26000;occ;  87;   0;15165
  27;  132.2; 23-JAN-2005 13:50:20; Dark  ;  42.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  85;   0;15166
  28;  219.0; 23-JAN-2005 13:51:47; Dark  ;  44.5;   77;   Eps Cen  ; 2.30; 28000;occ;  89;   0;15166
  29;  311.5; 23-JAN-2005 13:53:19; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15166
  30;  404.5; 23-JAN-2005 13:54:52; Dark  ;  43.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  86;   0;15166
  31;  494.2; 23-JAN-2005 13:56:22; Dark  ;  46.0;   99;   Del Cen  ; 2.58; 26000;occ;  92;   0;15166
  32;  650.7; 23-JAN-2005 13:58:59; Dark  ;  38.0;   29;   Bet Car  ; 1.67; 10200;occ;  76;   0;15166
  33;  780.2; 23-JAN-2005 14:01:08; Dark  ;  40.0;   71;   Iot Car  ; 2.25;  7700;occ;  80;   0;15166
  34;  888.5; 23-JAN-2005 14:02:56; Dark  ;  42.0;   46;   Del Vel  ; 1.95; 10600;occ;  84;   0;15166
  35; 1040.3; 23-JAN-2005 14:05:28; Dark  ;  46.5;    2;   Alp Car  ;-0.74;  7000;occ;  93;   0;15166
  36; 1172.2; 23-JAN-2005 14:07:40; Dark  ;  43.0;   70;   Zet Pup  ; 2.25; 39000;occ;  86;   0;15166
  37; 1263.1; 23-JAN-2005 14:09:11; Dark  ;  45.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  91;   0;15166
  38; 1410.9; 23-JAN-2005 14:11:39; Dark  ;  45.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  91;   0;15166
  39; 1492.6; 23-JAN-2005 14:13:00; Dark  ;  42.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  84;   0;15166
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050123_141300_000058322034_00082_15166_2186.N1
   1;-4543.4; 23-JAN-2005 14:13:00; Dark  ;  42.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  85;   0;15166
   2;-4412.0; 23-JAN-2005 14:15:12; Dark  ;  46.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  92;   0;15166
   3;-4256.6; 23-JAN-2005 14:17:47; Dark  ;  39.0;   56; 53Kap Ori  ; 2.07; 30000;occ;  78;   0;15166
   4;-4183.5; 23-JAN-2005 14:19:00; Dark  ;  39.0;  125; 44Iot Ori  ; 2.77; 30000;occ;  78;   0;15166
   5;-4040.9; 23-JAN-2005 14:21:23; Dark  ;  50.5;    8; 10Alp CMi  ; 0.40;  6500;occ; 101;   0;15166
   6;-3849.8; 23-JAN-2005 14:24:34; Bright;  40.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  80;   0;15166
   7;-3744.0; 23-JAN-2005 14:26:20; Bright;  41.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  83;   0;15166
   8;-3618.2; 23-JAN-2005 14:28:26; Bright;  45.5;   17; 78Bet Gem  ; 1.16;  4500;occ;  91;   0;15166
   9;-3491.3; 23-JAN-2005 14:30:33; Bright;  38.5;  107; 37The Aur  ; 2.65; 11000;occ;  77;   0;15166
  10;-3362.8; 23-JAN-2005 14:32:41; Bright;  37.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  74;   0;15166
  11;-3120.9; 23-JAN-2005 14:36:43; Bright; 146.5;   51; 41Gam1Leo  ; 2.01;  4500;occ; 293;   0;15166
  12;-2611.5; 23-JAN-2005 14:45:12; Bright;  38.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  77;   0;15166
  13;-2397.7; 23-JAN-2005 14:48:46; Bright;  41.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  83;   0;15166
  14;-2220.9; 23-JAN-2005 14:51:43; Bright;  54.0;   55; 79Zet UMa  ; 2.06; 10200;occ; 108;   0;15166
  15;-2048.4; 23-JAN-2005 14:54:35; Bright;  58.5;   39; 85Eta UMa  ; 1.85; 24000;occ; 117;   0;15166
  16;-1908.6; 23-JAN-2005 14:56:55; Bright;  53.0;  144; 18Del Cyg  ; 2.86; 11000;occ; 106;   0;15166
  17;-1751.1; 23-JAN-2005 14:59:33; Bright;  38.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  77;   0;15166
  18;-1567.3; 23-JAN-2005 15:02:37; Bright;  41.5;  133; 40Zet Her  ; 2.81;  6000;occ;  83;   0;15166
  19;-1367.8; 23-JAN-2005 15:05:56; Bright;  73.5;   83;            ; 2.38; 11000;occ; 147;   0;15166
  20;-1143.9; 23-JAN-2005 15:09:40; Bright;  36.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  72;   0;15166
  21; -997.1; 23-JAN-2005 15:12:07; Dark  ;  59.5;  102; 24Alp Ser  ; 2.60;  4250;occ; 119;   0;15166
  22; -806.7; 23-JAN-2005 15:15:17; Dark  ;  48.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  97;   0;15166
  23; -536.1; 23-JAN-2005 15:19:48; Dark  ;  53.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 106;   0;15166
```

```
  24; -452.7; 23-JAN-2005 15:21:11; Dark  ;  45.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  91;   0;15166
  25; -359.0; 23-JAN-2005 15:22:45; Dark  ;  44.0;   40;   The Sco  ; 1.86;  7100;occ;  88;   0;15166
  26; -203.7; 23-JAN-2005 15:25:20; Dark  ;  41.5;  131;   Gam Lup  ; 2.80; 26000;occ;  83;   0;15166
  27;  -83.8; 23-JAN-2005 15:27:20; Dark  ;  44.0;  109;   Bet Lup  ; 2.68; 26000;occ;  88;   0;15166
  28;  132.1; 23-JAN-2005 15:30:56; Dark  ;  44.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  88;   0;15167
  29;  219.4; 23-JAN-2005 15:32:23; Dark  ;  45.5;   77;   Eps Cen  ; 2.30; 28000;occ;  91;   0;15167
  30;  311.8; 23-JAN-2005 15:33:56; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15167
  31;  405.0; 23-JAN-2005 15:35:29; Dark  ;  42.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  84;   0;15167
  32;  494.6; 23-JAN-2005 15:36:58; Dark  ;  47.5;   99;   Del Cen  ; 2.58; 26000;occ;  95;   0;15167
  33;  650.6; 23-JAN-2005 15:39:34; Dark  ;  40.0;   29;   Bet Car  ; 1.67; 10200;occ;  80;   0;15167
  34;  780.6; 23-JAN-2005 15:41:44; Dark  ;  41.5;   71;   Iot Car  ; 2.25;  7700;occ;  83;   0;15167
  35;  888.7; 23-JAN-2005 15:43:33; Dark  ;  46.5;   46;   Del Vel  ; 1.95; 10600;occ;  93;   0;15167
  36; 1040.2; 23-JAN-2005 15:46:04; Dark  ;  50.0;    2;   Alp Car  ;-0.74;  7000;occ; 100;   0;15167
  37; 1172.5; 23-JAN-2005 15:48:16; Dark  ;  42.5;   70;   Zet Pup  ; 2.25; 39000;occ;  85;   0;15167
  38; 1260.8; 23-JAN-2005 15:49:45; Dark  ;  28.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  57;   0;15167
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050123_172853_000057802034_00084_15168_2188.N1
   1;-4863.2; 23-JAN-2005 17:28:53; Dark  ;  42.5;   70;   Zet Pup  ; 2.25; 39000;occ;  85;   0;15168
   2;-4773.1; 23-JAN-2005 17:30:23; Dark  ;  44.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  88;   0;15168
   3;-4626.6; 23-JAN-2005 17:32:49; Dark  ;  45.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  90;   0;15168
   4;-4543.4; 23-JAN-2005 17:34:12; Dark  ;  42.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  85;   0;15168
   5;-4413.5; 23-JAN-2005 17:36:22; Dark  ;  43.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  87;   0;15168
   6;-4256.0; 23-JAN-2005 17:39:00; Dark  ;  42.5;   56; 53Kap Ori  ; 2.07; 30000;occ;  85;   0;15168
   7;-4182.6; 23-JAN-2005 17:40:13; Dark  ;  39.5;  125; 44Iot Ori  ; 2.77; 30000;occ;  79;   0;15168
   8;-4041.9; 23-JAN-2005 17:42:34; Dark  ;  57.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 114;   0;15168
   9;-3850.3; 23-JAN-2005 17:45:46; Bright;  41.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  83;   0;15168
  10;-3746.3; 23-JAN-2005 17:47:30; Bright;  45.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  90;   0;15168
  11;-3619.3; 23-JAN-2005 17:49:37; Bright;  46.5;   17; 78Bet Gem  ; 1.16;  4500;occ;  93;   0;15168
  12;-3493.1; 23-JAN-2005 17:51:43; Bright;  40.5;  107; 37The Aur  ; 2.65; 11000;occ;  81;   0;15168
  13;-3362.2; 23-JAN-2005 17:53:54; Bright;  37.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  75;   0;15168
  14;-3128.3; 23-JAN-2005 17:57:48; Bright; 137.5;   51; 41Gam1Leo  ; 2.01;  4500;occ; 275;   0;15168
  15;-2612.2; 23-JAN-2005 18:06:24; Bright;  39.0;   49;  1Alp UMi  ; 1.99;  6300;occ;  78;   0;15168
  16;-2398.8; 23-JAN-2005 18:09:57; Bright;  40.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  81;   0;15168
  17;-2222.5; 23-JAN-2005 18:12:53; Bright;  55.5;   55; 79Zet UMa  ; 2.06; 10200;occ; 111;   0;15168
  18;-2049.5; 23-JAN-2005 18:15:46; Bright;  59.0;   39; 85Eta UMa  ; 1.85; 24000;occ; 118;   0;15168
  19;-1909.8; 23-JAN-2005 18:18:06; Bright;  38.5;  144; 18Del Cyg  ; 2.86; 11000;occ;  77;   0;15168
  20;-1751.4; 23-JAN-2005 18:20:44; Bright;  39.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  79;   0;15168
  21;-1566.8; 23-JAN-2005 18:23:49; Bright;  39.5;  133; 40Zet Her  ; 2.81;  6000;occ;  79;   0;15168
  22;-1366.8; 23-JAN-2005 18:27:09; Bright;  73.0;   83;            ; 2.38; 11000;occ; 146;   0;15168
  23;-1144.5; 23-JAN-2005 18:30:51; Bright;  37.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  75;   0;15168
  24; -998.2; 23-JAN-2005 18:33:18; Dark  ;  65.5;  102; 24Alp Ser  ; 2.60;  4250;occ; 131;   0;15168
  25; -806.4; 23-JAN-2005 18:36:29; Dark  ;  47.5;   98; 13Zet Oph  ; 2.57; 30000;occ;  95;   0;15168
  26; -536.1; 23-JAN-2005 18:41:00; Dark  ;  49.5;   16; 21Alp Sco  ; 1.02;  3000;occ;  99;   0;15168
  27; -453.0; 23-JAN-2005 18:42:23; Dark  ;  40.5;   25; 35Lam Sco  ; 1.62; 28000;occ;  81;   0;15168
  28; -358.9; 23-JAN-2005 18:43:57; Dark  ;  41.0;   40;   The Sco  ; 1.86;  7100;occ;  82;   0;15168
  29; -201.9; 23-JAN-2005 18:46:34; Dark  ;  43.0;  131;   Gam Lup  ; 2.80; 26000;occ;  86;   0;15168
  30;  -81.4; 23-JAN-2005 18:48:34; Dark  ;  45.5;  109;   Bet Lup  ; 2.68; 26000;occ;  91;   0;15168
  31;  133.7; 23-JAN-2005 18:52:10; Dark  ;  42.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  85;   0;15169
  32;  220.9; 23-JAN-2005 18:53:37; Dark  ;  45.5;   77;   Eps Cen  ; 2.30; 28000;occ;  91;   0;15169
  33;  312.3; 23-JAN-2005 18:55:08; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15169
  34;  406.0; 23-JAN-2005 18:56:42; Dark  ;  42.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  85;   0;15169
  35;  496.4; 23-JAN-2005 18:58:12; Dark  ;  46.5;   99;   Del Cen  ; 2.58; 26000;occ;  93;   0;15169
  36;  651.5; 23-JAN-2005 19:00:47; Dark  ;  40.5;   29;   Bet Car  ; 1.67; 10200;occ;  81;   0;15169
  37;  781.3; 23-JAN-2005 19:02:57; Dark  ;  40.0;   71;   Iot Car  ; 2.25;  7700;occ;  80;   0;15169
  38;  889.4; 23-JAN-2005 19:04:45; Dark  ;  28.0;   46;   Del Vel  ; 1.95; 10600;occ;  56;   0;15169
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050123_190317_000062962034_00085_15169_2189.N1
   1;-5234.6; 23-JAN-2005 19:03:17; Dark  ;  40.0;   71;   Iot Car  ; 2.25;  7700;occ;  80;  40;15169
   2;-5146.6; 23-JAN-2005 19:04:45; Dark  ;  40.5;   46;   Del Vel  ; 1.95; 10600;occ;  81;   0;15169
   3;-4995.3; 23-JAN-2005 19:07:17; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;15169
   4;-4862.8; 23-JAN-2005 19:09:29; Dark  ;  44.5;   70;   Zet Pup  ; 2.25; 39000;occ;  89;   0;15169
   5;-4772.9; 23-JAN-2005 19:10:59; Dark  ;  45.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  90;   0;15169
   6;-4626.4; 23-JAN-2005 19:13:25; Dark  ;  45.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  91;   0;15169
   7;-4543.2; 23-JAN-2005 19:14:49; Dark  ;  43.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  87;   0;15169
   8;-4413.3; 23-JAN-2005 19:16:58; Dark  ;  52.0;    1;  9Alp CMa  ;-1.44; 11000;occ; 104;   0;15169
   9;-4256.0; 23-JAN-2005 19:19:36; Dark  ;  39.0;   56; 53Kap Ori  ; 2.07; 30000;occ;  78;   0;15169
  10;-4182.5; 23-JAN-2005 19:20:49; Dark  ;  39.5;  125; 44Iot Ori  ; 2.77; 30000;occ;  79;   0;15169
  11;-4043.6; 23-JAN-2005 19:23:08; Dark  ;  57.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 114;   0;15169
  12;-3850.8; 23-JAN-2005 19:26:21; Bright;  42.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  85;   0;15169
  13;-3746.2; 23-JAN-2005 19:28:06; Bright;  44.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  88;   0;15169
```

  14;-3619.1; 23-JAN-2005 19:30:13; Bright; 46.0;   17; 78Bet Gem ; 1.16; 4500;occ; 92;   0;15169
  15;-3492.9; 23-JAN-2005 19:32:19; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81;   0;15169
  16;-3364.5; 23-JAN-2005 19:34:27; Bright; 41.0;   42; 34Bet Aur ; 1.90; 10200;occ; 82;   0;15169
  17;-3131.8; 23-JAN-2005 19:38:20; Bright; 139.5;   51; 41Gam1Leo ; 2.01; 4500;occ; 279;   0;15169
  18;-2612.1; 23-JAN-2005 19:47:00; Bright; 39.0;   49; 1Alp UMi ; 1.99; 6300;occ; 78;   0;15169
  19;-2398.9; 23-JAN-2005 19:50:33; Bright; 38.0;   60; 7Bet UMi ; 2.08; 3950;occ; 76;   0;15169
  20;-2222.9; 23-JAN-2005 19:53:29; Bright; 54.5;   55; 79Zet UMa ; 2.06; 10200;occ; 109;   0;15169
  21;-2050.0; 23-JAN-2005 19:56:22; Bright; 59.0;   39; 85Eta UMa ; 1.85; 24000;occ; 118;   0;15169
  22;-1907.3; 23-JAN-2005 19:58:45; Bright; 38.0; 144; 18Del Cyg ; 2.86; 11000;occ; 76;   0;15169
  23;-1750.7; 23-JAN-2005 20:01:21; Bright; 37.0;   5; 3Alp Lyr ; 0.03; 11000;occ; 74;   0;15169
  24;-1566.6; 23-JAN-2005 20:04:25; Bright; 41.5; 133; 40Zet Her ; 2.81; 6000;occ; 83;   0;15169
  25;-1366.3; 23-JAN-2005 20:07:46; Bright; 76.5;   83;   ; 2.38; 11000;occ; 153;   0;15169
  26;-1146.1; 23-JAN-2005 20:11:26; Bright; 39.5; 126; 60Bet Oph ; 2.77; 4250;occ; 79;   0;15169
  27; -995.8; 23-JAN-2005 20:13:56; Dark ; 60.5; 102; 24Alp Ser ; 2.60; 4250;occ; 121;   0;15169
  28; -806.0; 23-JAN-2005 20:17:06; Dark ; 49.0;   98; 13Zet Oph ; 2.57; 30000;occ; 98;   0;15169
  29; -537.3; 23-JAN-2005 20:21:34; Dark ; 55.0;   16; 21Alp Sco ; 1.02; 3000;occ; 110;   0;15169
  30; -452.9; 23-JAN-2005 20:22:59; Dark ; 42.5;   25; 35Lam Sco ; 1.62; 28000;occ; 85;   0;15169
  31; -358.5; 23-JAN-2005 20:24:33; Dark ; 44.5;   40;   The Sco ; 1.86; 7100;occ; 89;   0;15169
  32; -201.1; 23-JAN-2005 20:27:11; Dark ; 43.5; 131;   Gam Lup ; 2.80; 26000;occ; 87;   0;15169
  33; -80.8; 23-JAN-2005 20:29:11; Dark ; 44.5; 109;   Bet Lup ; 2.68; 26000;occ; 89;   0;15169
  34; 133.9; 23-JAN-2005 20:32:46; Dark ; 42.5;   4;   Alp1Cen ;-0.01; 5800;occ; 85;   0;15170
  35; 221.7; 23-JAN-2005 20:34:13; Dark ; 45.0;   77;   Eps Cen ; 2.30; 28000;occ; 90;   0;15170
  36; 312.5; 23-JAN-2005 20:35:44; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;15170
  37; 406.6; 23-JAN-2005 20:37:18; Dark ; 43.5;   12;   Alp1Cru ; 0.77; 30000;occ; 87;   0;15170
  38; 497.0; 23-JAN-2005 20:38:49; Dark ; 48.5;   99;   Del Cen ; 2.58; 26000;occ; 97;   0;15170
  39; 650.7; 23-JAN-2005 20:41:23; Dark ; 41.0;   29;   Bet Car ; 1.67; 10200;occ; 82;   0;15170
  40; 781.0; 23-JAN-2005 20:43:33; Dark ; 41.5;   71;   Iot Car ; 2.25; 7700;occ; 83;   0;15170
  41; 888.0; 23-JAN-2005 20:45:20; Dark ; 44.0;   46;   Del Vel ; 1.95; 10600;occ; 88;   0;15170
  42; 1040.1; 23-JAN-2005 20:47:52; Dark ; 22.0;   2;   Alp Car ;-0.74; 7000;occ; 44;   0;15170
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050122_065733_000040552034_00063_15147_2172.N1
   1;-2387.9; 22-JAN-2005 06:57:33; Bright; 42.0;   60; 7Bet UMi ; 2.08; 3950;occ; 84; 12;15147
   2;-2302.6; 22-JAN-2005 06:58:59; Bright; 55.5;   32; 77Eps UMa ; 1.76; 11000;occ; 111;   0;15147
   3;-2125.9; 22-JAN-2005 07:01:55; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84;   0;15147
   4;-1954.5; 22-JAN-2005 07:04:47; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79;   0;15147
   5;-1755.1; 22-JAN-2005 07:08:06; Bright; 37.0;   5; 3Alp Lyr ; 0.03; 11000;occ; 74;   0;15147
   6;-1570.0; 22-JAN-2005 07:11:11; Bright; 40.5; 133; 40Zet Her ; 2.81; 6000;occ; 81;   0;15147
   7;-1376.2; 22-JAN-2005 07:14:25; Bright; 69.0;   83;   ; 2.38; 11000;occ; 138;   0;15147
   8;-1149.3; 22-JAN-2005 07:18:12; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75;   0;15147
   9;-1027.5; 22-JAN-2005 07:20:14; Dark ; 125.5;   3; 16Alp Boo ;-0.05; 4250;occ; 251;   0;15147
  10; -816.1; 22-JAN-2005 07:23:45; Dark ; 46.5;   98; 13Zet Oph ; 2.57; 30000;occ; 93;   0;15147
  11; -545.5; 22-JAN-2005 07:28:16; Dark ; 50.0;   16; 21Alp Sco ; 1.02; 3000;occ; 100;   0;15147
  12; -456.2; 22-JAN-2005 07:29:45; Dark ; 45.5;   75; 26Eps Sco ; 2.29; 4250;occ; 91;   0;15147
  13; -362.3; 22-JAN-2005 07:31:19; Dark ; 43.5;   40;   The Sco ; 1.86; 7100;occ; 87;   0;15147
  14; -215.5; 22-JAN-2005 07:33:46; Dark ; 43.0; 131;   Gam Lup ; 2.80; 26000;occ; 86;   0;15147
  15; -97.9; 22-JAN-2005 07:35:43; Dark ; 43.5; 109;   Bet Lup ; 2.68; 26000;occ; 87;   0;15147
  16;   19.8; 22-JAN-2005 07:37:41; Dark ; 68.0;   54; 5The Cen ; 2.06; 4500;occ; 136;   0;15148
  17; 187.7; 22-JAN-2005 07:40:29; Dark ; 46.0;   10;   Bet Cen ; 0.61; 28000;occ; 92;   0;15148
  18; 306.4; 22-JAN-2005 07:42:28; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;15148
  19; 395.1; 22-JAN-2005 07:43:56; Dark ; 41.5;   12;   Alp1Cru ; 0.77; 30000;occ; 83;   0;15148
  20; 479.0; 22-JAN-2005 07:45:20; Dark ; 48.0;   99;   Del Cen ; 2.58; 26000;occ; 96;   0;15148
  21; 645.8; 22-JAN-2005 07:48:07; Dark ; 38.0;   29;   Bet Car ; 1.67; 10200;occ; 76;   0;15148
  22; 773.9; 22-JAN-2005 07:50:15; Dark ; 41.5;   71;   Iot Car ; 2.25; 7700;occ; 83;   0;15148
  23; 883.0; 22-JAN-2005 07:52:04; Dark ; 43.5;   46;   Del Vel ; 1.95; 10600;occ; 87;   0;15148
  24; 1037.6; 22-JAN-2005 07:54:39; Dark ; 52.0;   2;   Alp Car ;-0.74; 7000;occ; 104;   0;15148
  25; 1167.9; 22-JAN-2005 07:56:49; Dark ; 44.5;   70;   Zet Pup ; 2.25; 39000;occ; 89;   0;15148
  26; 1259.0; 22-JAN-2005 07:58:20; Dark ; 45.0; 117;   Pi Pup ; 2.71; 3800;occ; 90;   0;15148
  27; 1408.7; 22-JAN-2005 08:00:50; Dark ; 44.0;   23; 21Eps CMa ; 1.50; 26000;occ; 88;   0;15148
  28; 1491.9; 22-JAN-2005 08:02:13; Dark ; 42.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 85;   0;15148
  29; 1622.1; 22-JAN-2005 08:04:23; Dark ; 46.5;   1; 9Alp CMa ;-1.44; 11000;occ; 93;   0;15148
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050122_080438_000060712034_00064_15148_2174.N1
   1;-4399.3; 22-JAN-2005 08:04:38; Dark ; 47.0;   1; 9Alp CMa ;-1.44; 11000;occ; 94; 29;15148
   2;-4273.4; 22-JAN-2005 08:06:44; Dark ; 78.0;   48; 30Alp Hya ; 1.98; 4100;occ; 156;   0;15148
   3;-4126.7; 22-JAN-2005 08:09:10; Dark ; 41.5;   33; 50Zet Ori ; 1.77; 30000;occ; 83;   0;15148
   4;-4038.7; 22-JAN-2005 08:10:38; Dark ; 52.0;   8; 10Alp CMi ; 0.40; 6500;occ; 104;   0;15148
   5;-3850.3; 22-JAN-2005 08:13:47; Dark ; 43.5;   44; 24Gam Gem ; 1.93; 11000;occ; 87;   0;15148
   6;-3744.9; 22-JAN-2005 08:15:32; Bright; 40.5; 151; 13Mu Gem ; 2.89; 3000;occ; 81;   0;15148
   7;-3613.0; 22-JAN-2005 08:17:44; Bright; 39.5;   28; 12Bet Tau ; 1.65; 15200;occ; 79;   0;15148
   8;-3492.7; 22-JAN-2005 08:19:44; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78;   0;15148

  9;-3363.4; 22-JAN-2005 08:21:54; Bright; 37.5;   42; 34Bet Aur ; 1.90; 10200;occ; 75;   0;15148
 10;-3049.1; 22-JAN-2005 08:27:08; Bright; 178.0;   51; 41Gam1Leo ; 2.01; 4500;occ; 356;   0;15148
 11;-2611.3; 22-JAN-2005 08:34:26; Bright; 34.0;   49; 1Alp UMi ; 1.99; 6300;occ; 68;   0;15148
 12;-2394.0; 22-JAN-2005 08:38:03; Bright; 40.5;   60; 7Bet UMi ; 2.08; 3950;occ; 81;   0;15148
 13;-2302.5; 22-JAN-2005 08:39:35; Bright; 54.5;   32; 77Eps UMa ; 1.76; 11000;occ; 109;   0;15148
 14;-2125.9; 22-JAN-2005 08:42:31; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85;   0;15148
 15;-1956.4; 22-JAN-2005 08:45:21; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79;   0;15148
 16;-1755.0; 22-JAN-2005 08:48:42; Bright; 38.5;   5; 3Alp Lyr ; 0.03; 11000;occ; 77;   0;15148
 17;-1570.5; 22-JAN-2005 08:51:47; Bright; 41.5; 133; 40Zet Her ; 2.81; 6000;occ; 83;   0;15148
 18;-1375.2; 22-JAN-2005 08:55:02; Bright; 66.5;   83;   ; 2.38; 11000;occ; 133;   0;15148
 19;-1148.7; 22-JAN-2005 08:58:49; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73;   0;15148
 20;-1025.6; 22-JAN-2005 09:00:52; Dark ; 126.0;   3; 16Alp Boo ;-0.05; 4250;occ; 252;   0;15148
 21; -815.6; 22-JAN-2005 09:04:22; Dark ; 46.0;   98; 13Zet Oph ; 2.57; 30000;occ; 92;   0;15148
 22; -545.1; 22-JAN-2005 09:08:52; Dark ; 50.0;   16; 21Alp Sco ; 1.02; 3000;occ; 100;   0;15148
 23; -455.8; 22-JAN-2005 09:10:21; Dark ; 41.0;   75; 26Eps Sco ; 2.29; 4250;occ; 82;   0;15148
 24; -362.7; 22-JAN-2005 09:11:54; Dark ; 39.5;   40;   The Sco ; 1.86; 7100;occ; 79;   0;15148
 25; -214.9; 22-JAN-2005 09:14:22; Dark ; 42.0; 131;   Gam Lup ; 2.80; 26000;occ; 84;   0;15148
 26; -97.1; 22-JAN-2005 09:16:20; Dark ; 44.0; 109;   Bet Lup ; 2.68; 26000;occ; 88;   0;15148
 27;   20.6; 22-JAN-2005 09:18:18; Dark ; 66.0;   54; 5The Cen ; 2.06; 4500;occ; 132;   0;15149
 28; 187.8; 22-JAN-2005 09:21:05; Dark ; 44.0;   10;   Bet Cen ; 0.61; 28000;occ; 88;   0;15149
 29; 306.7; 22-JAN-2005 09:23:04; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;15149
 30; 395.4; 22-JAN-2005 09:24:33; Dark ; 42.0;   12;   Alp1Cru ; 0.77; 30000;occ; 84;   0;15149
 31; 479.4; 22-JAN-2005 09:25:57; Dark ; 46.5;   99;   Del Cen ; 2.58; 26000;occ; 93;   0;15149
 32; 645.9; 22-JAN-2005 09:28:43; Dark ; 39.0;   29;   Bet Car ; 1.67; 10200;occ; 78;   0;15149
 33; 773.7; 22-JAN-2005 09:30:51; Dark ; 42.0;   71;   Iot Car ; 2.25; 7700;occ; 84;   0;15149
 34; 883.0; 22-JAN-2005 09:32:40; Dark ; 40.5;   46;   Del Vel ; 1.95; 10600;occ; 81;   0;15149
 35; 1037.8; 22-JAN-2005 09:35:15; Dark ; 51.5;   2;   Alp Car ;-0.74; 7000;occ; 103;   0;15149
 36; 1167.8; 22-JAN-2005 09:37:25; Dark ; 43.0;   70;   Zet Pup ; 2.25; 39000;occ; 86;   0;15149
 37; 1258.6; 22-JAN-2005 09:38:56; Dark ; 46.0; 117;   Pi Pup ; 2.71; 3800;occ; 92;   0;15149
 38; 1408.7; 22-JAN-2005 09:41:26; Dark ; 45.0;   23; 21Eps CMa ; 1.50; 26000;occ; 90;   0;15149
 39; 1491.0; 22-JAN-2005 09:42:48; Dark ; 41.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 83;   0;15149
 40; 1621.9; 22-JAN-2005 09:44:59; Dark ; 51.0;   1; 9Alp CMa ;-1.44; 11000;occ; 102;   0;15149
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050122_112535_000059462034_00066_15150_2176.N1
  1;-4413.9; 22-JAN-2005 11:25:35; Dark ; 46.0;   1; 9Alp CMa ;-1.44; 11000;occ; 92;   0;15150
  2;-4260.4; 22-JAN-2005 11:28:08; Dark ; 42.5;   56; 53Kap Ori ; 2.07; 30000;occ; 85;   0;15150
  3;-3850.8; 22-JAN-2005 11:34:58; Dark ; 49.5;   44; 24Gam Gem ; 1.93; 11000;occ; 99;   0;15150
  4;-3745.7; 22-JAN-2005 11:36:43; Bright; 42.0; 151; 13Mu Gem ; 2.89; 3000;occ; 84;   0;15150
  5;-3613.0; 22-JAN-2005 11:38:56; Bright; 40.0;   28; 12Bet Tau ; 1.65; 15200;occ; 80;   0;15150
  6;-3492.8; 22-JAN-2005 11:40:56; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76;   0;15150
  7;-3363.7; 22-JAN-2005 11:43:05; Bright; 37.0;   42; 34Bet Aur ; 1.90; 10200;occ; 74;   0;15150
  8;-3057.5; 22-JAN-2005 11:48:11; Bright; 159.5;   51; 41Gam1Leo ; 2.01; 4500;occ; 319;   0;15150
  9;-2395.1; 22-JAN-2005 11:59:14; Bright; 42.5;   60; 7Bet UMi ; 2.08; 3950;occ; 85;   0;15150
 10;-2303.3; 22-JAN-2005 12:00:46; Bright; 52.5;   32; 77Eps UMa ; 1.76; 11000;occ; 105;   0;15150
 11;-2123.3; 22-JAN-2005 12:03:46; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80;   0;15150
 12;-1954.2; 22-JAN-2005 12:06:35; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79;   0;15150
 13;-1756.3; 22-JAN-2005 12:09:53; Bright; 39.0;   5; 3Alp Lyr ; 0.03; 11000;occ; 78;   0;15150
 14;-1570.3; 22-JAN-2005 12:12:59; Bright; 41.5; 133; 40Zet Her ; 2.81; 6000;occ; 83;   0;15150
 15;-1374.6; 22-JAN-2005 12:16:14; Bright; 70.5;   83;   ; 2.38; 11000;occ; 141;   0;15150
 16;-1148.7; 22-JAN-2005 12:20:00; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74;   0;15150
 17;-1022.4; 22-JAN-2005 12:22:06; Dark ; 122.5;   3; 16Alp Boo ;-0.05; 4250;occ; 245;   0;15150
 18; -814.1; 22-JAN-2005 12:25:35; Dark ; 44.0;   98; 13Zet Oph ; 2.57; 30000;occ; 88;   0;15150
 19; -544.4; 22-JAN-2005 12:30:05; Dark ; 55.0;   16; 21Alp Sco ; 1.02; 3000;occ; 110;   0;15150
 20; -456.0; 22-JAN-2005 12:31:33; Dark ; 46.0;   75; 26Eps Sco ; 2.29; 4250;occ; 92;   0;15150
 21; -362.0; 22-JAN-2005 12:33:07; Dark ; 43.5;   40;   The Sco ; 1.86; 7100;occ; 87;   0;15150
 22; -214.2; 22-JAN-2005 12:35:35; Dark ; 42.5; 131;   Gam Lup ; 2.80; 26000;occ; 85;   0;15150
 23; -96.6; 22-JAN-2005 12:37:32; Dark ; 46.0; 109;   Bet Lup ; 2.68; 26000;occ; 92;   0;15150
 24; 187.9; 22-JAN-2005 12:42:17; Dark ; 45.5;   10;   Bet Cen ; 0.61; 28000;occ; 91;   0;15151
 25; 307.3; 22-JAN-2005 12:44:16; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;15151
 26; 396.1; 22-JAN-2005 12:45:45; Dark ; 42.5;   12;   Alp1Cru ; 0.77; 30000;occ; 85;   0;15151
 27; 480.3; 22-JAN-2005 12:47:09; Dark ; 48.5;   99;   Del Cen ; 2.58; 26000;occ; 97;   0;15151
 28; 646.8; 22-JAN-2005 12:49:56; Dark ; 39.5;   29;   Bet Car ; 1.67; 10200;occ; 79;   0;15151
 29; 772.0; 22-JAN-2005 12:52:01; Dark ; 44.5;   71;   Iot Car ; 2.25; 7700;occ; 89;   0;15151
 30; 883.6; 22-JAN-2005 12:53:53; Dark ; 40.5;   46;   Del Vel ; 1.95; 10600;occ; 81;   0;15151
 31; 1038.1; 22-JAN-2005 12:56:27; Dark ; 48.0;   2;   Alp Car ;-0.74; 7000;occ; 96;   0;15151
 32; 1168.3; 22-JAN-2005 12:58:37; Dark ; 43.0;   70;   Zet Pup ; 2.25; 39000;occ; 86;   0;15151
 33; 1257.3; 22-JAN-2005 13:00:06; Dark ; 47.0; 117;   Pi Pup ; 2.71; 3800;occ; 94;   0;15151
 34; 1409.0; 22-JAN-2005 13:02:38; Dark ; 43.0;   23; 21Eps CMa ; 1.50; 26000;occ; 86;   0;15151
 35; 1489.5; 22-JAN-2005 13:03:58; Dark ; 43.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 87;   0;15151

/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050122_130408_000060492034_00067_15151_2177.N1
1;-4536.9; 22-JAN-2005 13:04:08; Dark ; 44.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 88; 19;15151
2;-4414.4; 22-JAN-2005 13:06:10; Dark ; 46.5; 1; 9Alp CMa ;-1.44; 11000;occ; 93; 0;15151
3;-4259.7; 22-JAN-2005 13:08:45; Dark ; 38.0; 56; 53Kap Ori ; 2.07; 30000;occ; 76; 0;15151
4;-3851.5; 22-JAN-2005 13:15:33; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;15151
5;-3747.4; 22-JAN-2005 13:17:17; Bright; 43.0; 151; 13Mu Gem ; 2.89; 3000;occ; 86; 0;15151
6;-3612.1; 22-JAN-2005 13:19:33; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;15151
7;-3494.9; 22-JAN-2005 13:21:30; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;15151
8;-3363.2; 22-JAN-2005 13:23:42; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;15151
9;-3061.6; 22-JAN-2005 13:28:43; Bright; 169.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 339; 0;15151
10;-2612.3; 22-JAN-2005 13:36:13; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;15151
11;-2395.3; 22-JAN-2005 13:39:50; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;15151
12;-2304.0; 22-JAN-2005 13:41:21; Bright; 54.5; 32; 77Eps UMa ; 1.76; 11000;occ; 109; 0;15151
13;-2123.4; 22-JAN-2005 13:44:21; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;15151
14;-1953.8; 22-JAN-2005 13:47:11; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;15151
15;-1753.8; 22-JAN-2005 13:50:31; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;15151
16;-1570.1; 22-JAN-2005 13:53:35; Bright; 42.0; 133; 40Zet Her ; 2.81; 6000;occ; 84; 0;15151
17;-1373.9; 22-JAN-2005 13:56:51; Bright; 71.0; 83; ; 2.38; 11000;occ; 142; 0;15151
18;-1147.9; 22-JAN-2005 14:00:37; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;15151
19;-1020.7; 22-JAN-2005 14:02:44; Dark ; 135.0; 3; 16Alp Boo ;-0.05; 4250;occ; 270; 0;15151
20; -813.8; 22-JAN-2005 14:06:11; Dark ; 44.5; 98; 13Zet Oph ; 2.57; 30000;occ; 89; 0;15151
21; -543.9; 22-JAN-2005 14:10:41; Dark ; 51.0; 16; 21Alp Sco ; 1.02; 3000;occ; 102; 0;15151
22; -457.5; 22-JAN-2005 14:12:07; Dark ; 48.0; 75; 26Eps Sco ; 2.29; 4250;occ; 96; 0;15151
23; -361.7; 22-JAN-2005 14:13:43; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;15151
24; -214.2; 22-JAN-2005 14:16:11; Dark ; 42.0; 131; Gam Lup ; 2.80; 26000;occ; 84; 0;15151
25; -97.7; 22-JAN-2005 14:18:07; Dark ; 46.0; 109; Bet Lup ; 2.68; 26000;occ; 92; 0;15151
26; 188.5; 22-JAN-2005 14:22:53; Dark ; 46.0; 10; Bet Cen ; 0.61; 28000;occ; 92; 0;15152
27; 307.7; 22-JAN-2005 14:24:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15152
28; 396.7; 22-JAN-2005 14:26:21; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;15152
29; 481.9; 22-JAN-2005 14:27:47; Dark ; 47.5; 99; Del Cen ; 2.58; 26000;occ; 95; 0;15152
30; 646.5; 22-JAN-2005 14:30:31; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;15152
31; 772.4; 22-JAN-2005 14:32:37; Dark ; 45.0; 71; Iot Car ; 2.25; 7700;occ; 90; 0;15152
32; 883.3; 22-JAN-2005 14:34:28; Dark ; 45.0; 46; Del Vel ; 1.95; 10600;occ; 90; 0;15152
33; 1038.6; 22-JAN-2005 14:37:03; Dark ; 45.5; 2; Alp Car ;-0.74; 7000;occ; 91; 0;15152
34; 1168.6; 22-JAN-2005 14:39:13; Dark ; 43.5; 70; Zet Pup ; 2.25; 39000;occ; 87; 0;15152
35; 1259.2; 22-JAN-2005 14:40:44; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;15152
36; 1408.7; 22-JAN-2005 14:43:14; Dark ; 45.0; 23; 21Eps CMa ; 1.50; 26000;occ; 90; 0;15152
37; 1489.9; 22-JAN-2005 14:44:35; Dark ; 23.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 46; 0;15152
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050122_144353_000057992034_00068_15152_2178.N1
1;-4588.3; 22-JAN-2005 14:43:53; Dark ; 45.0; 23; 21Eps CMa ; 1.50; 26000;occ; 90; 78;15152
2;-4546.1; 22-JAN-2005 14:44:35; Dark ; 43.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 86; 0;15152
3;-4416.0; 22-JAN-2005 14:46:45; Dark ; 49.0; 1; 9Alp CMa ;-1.44; 11000;occ; 98; 0;15152
4;-4260.0; 22-JAN-2005 14:49:21; Dark ; 38.5; 56; 53Kap Ori ; 2.07; 30000;occ; 77; 0;15152
5;-3851.6; 22-JAN-2005 14:56:09; Dark ; 52.0; 44; 24Gam Gem ; 1.93; 11000;occ; 104; 0;15152
6;-3747.4; 22-JAN-2005 14:57:53; Bright; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90; 0;15152
7;-3612.0; 22-JAN-2005 15:00:09; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;15152
8;-3494.8; 22-JAN-2005 15:02:06; Bright; 41.0; 107; 37The Aur ; 2.65; 11000;occ; 82; 0;15152
9;-3365.9; 22-JAN-2005 15:04:15; Bright; 40.5; 42; 34Bet Aur ; 1.90; 10200;occ; 81; 0;15152
10;-3065.8; 22-JAN-2005 15:09:15; Bright; 163.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 326; 0;15152
11;-2614.1; 22-JAN-2005 15:16:47; Bright; 40.5; 49; 1Alp UMi ; 1.99; 6300;occ; 81; 0;15152
12;-2395.6; 22-JAN-2005 15:20:25; Bright; 43.5; 60; 7Bet UMi ; 2.08; 3950;occ; 87; 0;15152
13;-2305.1; 22-JAN-2005 15:21:56; Bright; 54.0; 32; 77Eps UMa ; 1.76; 11000;occ; 108; 0;15152
14;-2123.8; 22-JAN-2005 15:24:57; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;15152
15;-1953.7; 22-JAN-2005 15:27:47; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;15152
16;-1753.6; 22-JAN-2005 15:31:07; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;15152
17;-1570.0; 22-JAN-2005 15:34:11; Bright; 41.0; 133; 40Zet Her ; 2.81; 6000;occ; 82; 0;15152
18;-1373.7; 22-JAN-2005 15:37:27; Bright; 69.0; 83; ; 2.38; 11000;occ; 138; 0;15152
19;-1148.3; 22-JAN-2005 15:41:13; Bright; 38.5; 126; 60Bet Oph ; 2.77; 4250;occ; 77; 0;15152
20;-1019.1; 22-JAN-2005 15:43:22; Dark ; 134.5; 3; 16Alp Boo ;-0.05; 4250;occ; 269; 0;15152
21; -813.1; 22-JAN-2005 15:46:48; Dark ; 47.0; 98; 13Zet Oph ; 2.57; 30000;occ; 94; 0;15152
22; -543.4; 22-JAN-2005 15:51:17; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;15152
23; -457.1; 22-JAN-2005 15:52:44; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;15152
24; -361.4; 22-JAN-2005 15:54:19; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;15152
25; -212.8; 22-JAN-2005 15:56:48; Dark ; 41.5; 131; Gam Lup ; 2.80; 26000;occ; 83; 0;15152
26; -95.0; 22-JAN-2005 15:58:46; Dark ; 45.0; 109; Bet Lup ; 2.68; 26000;occ; 90; 0;15152
27; 190.1; 22-JAN-2005 16:03:31; Dark ; 49.0; 10; Bet Cen ; 0.61; 28000;occ; 98; 0;15153
28; 307.9; 22-JAN-2005 16:05:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;15153
29; 397.3; 22-JAN-2005 16:06:58; Dark ; 46.5; 12; Alp1Cru ; 0.77; 30000;occ; 93; 0;15153

  30; 482.1; 22-JAN-2005 16:08:23; Dark ; 47.5;   99;   Del Cen ; 2.58; 26000;occ; 95;   0;15153
  31; 647.1; 22-JAN-2005 16:11:08; Dark ; 42.0;   29;   Bet Car ; 1.67; 10200;occ; 84;   0;15153
  32; 774.6; 22-JAN-2005 16:13:15; Dark ; 44.0;   71;   Iot Car ; 2.25; 7700;occ; 88;   0;15153
  33; 884.3; 22-JAN-2005 16:15:05; Dark ; 43.0;   46;   Del Vel ; 1.95; 10600;occ; 86;   0;15153
  34; 1038.4; 22-JAN-2005 16:17:39; Dark ; 47.5;   2;   Alp Car ;-0.74; 7000;occ; 95;   0;15153
  35; 1168.3; 22-JAN-2005 16:19:49; Dark ; 43.0;   70;   Zet Pup ; 2.25; 39000;occ; 86;   0;15153
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050122_161949_000059492034_00069_15153_2179.N1
   1;-4867.8; 22-JAN-2005 16:19:49; Dark ; 43.5;   70;   Zet Pup ; 2.25; 39000;occ; 87;   0;15153
   2;-4778.2; 22-JAN-2005 16:21:19; Dark ; 46.0; 117;   Pi Pup ; 2.71; 3800;occ; 92;   0;15153
   3;-4627.0; 22-JAN-2005 16:23:50; Dark ; 43.5;   23; 21Eps CMa ; 1.50; 26000;occ; 87;   0;15153
   4;-4544.4; 22-JAN-2005 16:25:12; Dark ; 42.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 85;   0;15153
   5;-4414.0; 22-JAN-2005 16:27:23; Dark ; 46.0;   1; 9Alp CMa ;-1.44; 11000;occ; 92;   0;15153
   6;-4259.2; 22-JAN-2005 16:29:58; Dark ; 42.0;   56; 53Kap Ori ; 2.07; 30000;occ; 84;   0;15153
   7;-3851.5; 22-JAN-2005 16:36:45; Dark ; 46.0;   44; 24Gam Gem ; 1.93; 11000;occ; 92;   0;15153
   8;-3745.6; 22-JAN-2005 16:38:31; Bright; 42.0; 151; 13Mu Gem ; 2.89; 3000;occ; 84;   0;15153
   9;-3612.3; 22-JAN-2005 16:40:45; Bright; 41.5;   28; 12Bet Tau ; 1.65; 15200;occ; 83;   0;15153
  10;-3494.7; 22-JAN-2005 16:42:42; Bright; 41.0; 107; 37The Aur ; 2.65; 11000;occ; 82;   0;15153
  11;-3364.2; 22-JAN-2005 16:44:53; Bright; 39.5;   42; 34Bet Aur ; 1.90; 10200;occ; 79;   0;15153
  12;-3070.2; 22-JAN-2005 16:49:47; Bright; 166.0;   51; 41Gam1Leo ; 2.01; 4500;occ; 332;   0;15153
  13;-2612.4; 22-JAN-2005 16:57:24; Bright; 39.0;   49; 1Alp UMi ; 1.99; 6300;occ; 78;   0;15153
  14;-2395.7; 22-JAN-2005 17:01:01; Bright; 42.5;   60; 7Bet UMi ; 2.08; 3950;occ; 85;   0;15153
  15;-2305.5; 22-JAN-2005 17:02:31; Bright; 55.5;   32; 77Eps UMa ; 1.76; 11000;occ; 111;   0;15153
  16;-2124.7; 22-JAN-2005 17:05:32; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84;   0;15153
  17;-1953.7; 22-JAN-2005 17:08:23; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77;   0;15153
  18;-1755.8; 22-JAN-2005 17:11:41; Bright; 38.0;   5; 3Alp Lyr ; 0.03; 11000;occ; 76;   0;15153
  19;-1569.9; 22-JAN-2005 17:14:47; Bright; 41.5; 133; 40Zet Her ; 2.81; 6000;occ; 83;   0;15153
  20;-1373.1; 22-JAN-2005 17:18:04; Bright; 66.5;   83;   ; 2.38; 11000;occ; 133;   0;15153
  21;-1148.0; 22-JAN-2005 17:21:49; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76;   0;15153
  22;-1017.7; 22-JAN-2005 17:23:59; Dark ; 128.0;   3; 16Alp Boo ;-0.05; 4250;occ; 256;   0;15153
  23; -813.1; 22-JAN-2005 17:27:24; Dark ; 46.5;   98; 13Zet Oph ; 2.57; 30000;occ; 93;   0;15153
  24; -542.7; 22-JAN-2005 17:31:54; Dark ; 55.0;   16; 21Alp Sco ; 1.02; 3000;occ; 110;   0;15153
  25; -454.9; 22-JAN-2005 17:33:22; Dark ; 46.0;   75; 26Eps Sco ; 2.29; 4250;occ; 92;   0;15153
  26; -361.8; 22-JAN-2005 17:34:55; Dark ; 43.0;   40;   The Sco ; 1.86; 7100;occ; 86;   0;15153
  27; -212.3; 22-JAN-2005 17:37:25; Dark ; 44.5; 131;   Gam Lup ; 2.80; 26000;occ; 89;   0;15153
  28; -94.3; 22-JAN-2005 17:39:23; Dark ; 45.5; 109;   Bet Lup ; 2.68; 26000;occ; 91;   0;15153
  29; 190.8; 22-JAN-2005 17:44:08; Dark ; 43.0;   10;   Bet Cen ; 0.61; 28000;occ; 86;   0;15154
  30; 308.1; 22-JAN-2005 17:46:05; Dark ; 59.5;   0;   ; 0.00;   0;occ; 119;   0;15154
  31; 398.2; 22-JAN-2005 17:47:35; Dark ; 43.0;   12;   Alp1Cru ; 0.77; 30000;occ; 86;   0;15154
  32; 483.6; 22-JAN-2005 17:49:00; Dark ; 47.0;   99;   Del Cen ; 2.58; 26000;occ; 94;   0;15154
  33; 647.1; 22-JAN-2005 17:51:44; Dark ; 39.5;   29;   Bet Car ; 1.67; 10200;occ; 79;   0;15154
  34; 775.6; 22-JAN-2005 17:53:52; Dark ; 40.0;   71;   Iot Car ; 2.25; 7700;occ; 80;   0;15154
  35; 884.7; 22-JAN-2005 17:55:42; Dark ; 46.0;   46;   Del Vel ; 1.95; 10600;occ; 92;   0;15154
  36; 1038.7; 22-JAN-2005 17:58:16; Dark ; 43.5;   2;   Alp Car ;-0.74; 7000;occ; 87;   0;15154
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050122_175838_000057602034_00070_15154_2180.N1
   1;-4975.3; 22-JAN-2005 17:58:38; Dark ; 44.0;   2;   Alp Car ;-0.74; 7000;occ; 88; 44;15154
   2;-4867.4; 22-JAN-2005 18:00:25; Dark ; 44.0;   70;   Zet Pup ; 2.25; 39000;occ; 88;   0;15154
   3;-4775.7; 22-JAN-2005 18:01:57; Dark ; 41.5; 117;   Pi Pup ; 2.71; 3800;occ; 83;   0;15154
   4;-4626.9; 22-JAN-2005 18:04:26; Dark ; 42.5;   23; 21Eps CMa ; 1.50; 26000;occ; 85;   0;15154
   5;-4543.9; 22-JAN-2005 18:05:49; Dark ; 41.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 83;   0;15154
   6;-4413.4; 22-JAN-2005 18:07:59; Dark ; 47.5;   1; 9Alp CMa ;-1.44; 11000;occ; 95;   0;15154
   7;-4259.0; 22-JAN-2005 18:10:34; Dark ; 42.5;   56; 53Kap Ori ; 2.07; 30000;occ; 85;   0;15154
   8;-3853.3; 22-JAN-2005 18:17:20; Dark ; 47.0;   44; 24Gam Gem ; 1.93; 11000;occ; 94;   0;15154
   9;-3745.4; 22-JAN-2005 18:19:07; Bright; 42.0; 151; 13Mu Gem ; 2.89; 3000;occ; 84;   0;15154
  10;-3612.0; 22-JAN-2005 18:21:21; Bright; 40.0;   28; 12Bet Tau ; 1.65; 15200;occ; 80;   0;15154
  11;-3492.9; 22-JAN-2005 18:23:20; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76;   0;15154
  12;-3363.4; 22-JAN-2005 18:25:29; Bright; 37.5;   42; 34Bet Aur ; 1.90; 10200;occ; 75;   0;15154
  13;-3074.2; 22-JAN-2005 18:30:19; Bright; 167.0;   51; 41Gam1Leo ; 2.01; 4500;occ; 334;   0;15154
  14;-2612.4; 22-JAN-2005 18:38:00; Bright; 39.0;   49; 1Alp UMi ; 1.99; 6300;occ; 78;   0;15154
  15;-2396.0; 22-JAN-2005 18:41:37; Bright; 42.5;   60; 7Bet UMi ; 2.08; 3950;occ; 85;   0;15154
  16;-2306.3; 22-JAN-2005 18:43:07; Bright; 55.0;   32; 77Eps UMa ; 1.76; 11000;occ; 110;   0;15154
  17;-2124.7; 22-JAN-2005 18:46:08; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79;   0;15154
  18;-1953.3; 22-JAN-2005 18:49:00; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77;   0;15154
  19;-1753.3; 22-JAN-2005 18:52:20; Bright; 38.5;   5; 3Alp Lyr ; 0.03; 11000;occ; 77;   0;15154
  20;-1569.8; 22-JAN-2005 18:55:23; Bright; 42.5; 133; 40Zet Her ; 2.81; 6000;occ; 85;   0;15154
  21;-1373.0; 22-JAN-2005 18:58:40; Bright; 72.5;   83;   ; 2.38; 11000;occ; 145;   0;15154
  22;-1147.7; 22-JAN-2005 19:02:25; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75;   0;15154
  23;-1016.2; 22-JAN-2005 19:04:37; Dark ; 145.5;   3; 16Alp Boo ;-0.05; 4250;occ; 291;   0;15154
  24; -812.4; 22-JAN-2005 19:08:00; Dark ; 46.5;   98; 13Zet Oph ; 2.57; 30000;occ; 93;   0;15154

```
  25; -542.4; 22-JAN-2005 19:12:30; Dark  ;  50.5;   16; 21Alp Sco  ; 1.02;  3000;occ; 101;   0;15154
  26; -454.6; 22-JAN-2005 19:13:58; Dark  ;  44.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  89;   0;15154
  27; -361.3; 22-JAN-2005 19:15:32; Dark  ;  43.0;   40;   The Sco  ; 1.86;  7100;occ;  86;   0;15154
  28; -211.6; 22-JAN-2005 19:18:01; Dark  ;  43.5;  131;   Gam Lup  ; 2.80; 26000;occ;  87;   0;15154
  29;  -93.5; 22-JAN-2005 19:19:59; Dark  ;  45.0;  109;   Bet Lup  ; 2.68; 26000;occ;  90;   0;15154
  30;  191.1; 22-JAN-2005 19:24:44; Dark  ;  45.0;   10;   Bet Cen  ; 0.61; 28000;occ;  90;   0;15155
  31;  308.4; 22-JAN-2005 19:26:41; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15155
  32;  398.3; 22-JAN-2005 19:28:11; Dark  ;  43.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  86;   0;15155
  33;  484.9; 22-JAN-2005 19:29:38; Dark  ;  48.0;   99;   Del Cen  ; 2.58; 26000;occ;  96;   0;15155
  34;  646.7; 22-JAN-2005 19:32:20; Dark  ;  40.0;   29;   Bet Car  ; 1.67; 10200;occ;  80;   0;15155
  35;  775.4; 22-JAN-2005 19:34:28; Dark  ;  10.0;   71;   Iot Car  ; 2.25;  7700;occ;  20;   0;15155
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050121_151448_000059302034_00054_15138_2168.N1
   1;-4629.4; 21-JAN-2005 15:14:48; Dark  ;  43.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  87;   0;15138
   2;-4547.0; 21-JAN-2005 15:16:11; Dark  ;  41.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  83;   0;15138
   3;-4416.5; 21-JAN-2005 15:18:21; Dark  ;  47.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  95;   0;15138
   4;-3985.6; 21-JAN-2005 15:25:32; Dark  ;  52.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 104;   0;15138
   5;-3851.9; 21-JAN-2005 15:27:46; Dark  ;  49.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  98;   0;15138
   6;-3746.3; 21-JAN-2005 15:29:31; Bright;  43.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  87;   0;15138
   7;-3616.0; 21-JAN-2005 15:31:42; Bright;  41.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  82;   0;15138
   8;-3496.1; 21-JAN-2005 15:33:42; Bright;  40.5;  107; 37The Aur  ; 2.65; 11000;occ;  81;   0;15138
   9;-3366.9; 21-JAN-2005 15:35:51; Bright;  41.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  83;   0;15138
  10;-3002.7; 21-JAN-2005 15:41:55; Bright; 213.0;   51; 41Gam1Leo  ; 2.01;  4500;occ; 426;   0;15138
  11;-2614.3; 21-JAN-2005 15:48:23; Bright;  40.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  81;   0;15138
  12;-2392.0; 21-JAN-2005 15:52:06; Bright;  41.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  83;   0;15138
  13;-2294.3; 21-JAN-2005 15:53:43; Bright;  53.5;   32; 77Eps UMa  ; 1.76; 11000;occ; 107;   0;15138
  14;-2122.5; 21-JAN-2005 15:56:35; Bright;  41.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  82;   0;15138
  15;-2032.8; 21-JAN-2005 15:58:05; Bright;  57.0;   39; 85Eta UMa  ; 1.85; 24000;occ; 114;   0;15138
  16;-1758.4; 21-JAN-2005 16:02:39; Bright;  38.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  77;   0;15138
  17;-1571.3; 21-JAN-2005 16:05:46; Bright;  41.0;  133; 40Zet Her  ; 2.81;  6000;occ;  82;   0;15138
  18;-1379.4; 21-JAN-2005 16:08:58; Bright;  68.0;   83;            ; 2.38; 11000;occ; 136;   0;15138
  19;-1153.1; 21-JAN-2005 16:12:45; Bright;  39.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  78;   0;15138
  20;-1040.3; 21-JAN-2005 16:14:37; Dark  ; 126.0;    3; 16Alp Boo  ;-0.05;  4250;occ; 252;   0;15138
  21; -551.3; 21-JAN-2005 16:22:46; Dark  ;  53.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 106;   0;15138
  22; -462.4; 21-JAN-2005 16:24:15; Dark  ;  51.0;   75; 26Eps Sco  ; 2.29;  4250;occ; 102;   0;15138
  23; -364.5; 21-JAN-2005 16:25:53; Dark  ;  39.5;   40;   The Sco  ; 1.86;  7100;occ;  79;   0;15138
  24; -222.0; 21-JAN-2005 16:28:16; Dark  ;  42.5;  131;   Gam Lup  ; 2.80; 26000;occ;  85;   0;15138
  25; -105.1; 21-JAN-2005 16:30:13; Dark  ;  44.0;  109;   Bet Lup  ; 2.68; 26000;occ;  88;   0;15138
  26;    9.1; 21-JAN-2005 16:32:07; Dark  ;  54.5;   54;  5The Cen  ; 2.06;  4500;occ; 109;   0;15139
  27;  182.5; 21-JAN-2005 16:35:00; Dark  ;  46.0;   10;   Bet Cen  ; 0.61; 28000;occ;  92;   0;15139
  28;  304.0; 21-JAN-2005 16:37:02; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15139
  29;  390.1; 21-JAN-2005 16:38:28; Dark  ;  45.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  91;   0;15139
  30;  471.2; 21-JAN-2005 16:39:49; Dark  ;  46.0;   99;   Del Cen  ; 2.58; 26000;occ;  92;   0;15139
  31;  642.8; 21-JAN-2005 16:42:41; Dark  ;  40.0;   29;   Bet Car  ; 1.67; 10200;occ;  80;   0;15139
  32;  769.8; 21-JAN-2005 16:44:48; Dark  ;  43.0;   71;   Iot Car  ; 2.25;  7700;occ;  86;   0;15139
  33;  878.7; 21-JAN-2005 16:46:36; Dark  ;  42.0;   46;   Del Vel  ; 1.95; 10600;occ;  84;   0;15139
  34; 1036.5; 21-JAN-2005 16:49:14; Dark  ;  49.0;    2;   Alp Car  ;-0.74;  7000;occ;  98;   0;15139
  35; 1164.7; 21-JAN-2005 16:51:22; Dark  ;  43.5;   70;   Zet Pup  ; 2.25; 39000;occ;  87;   0;15139
  36; 1254.7; 21-JAN-2005 16:52:52; Dark  ;  46.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  93;   0;15139
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050121_165304_000058172034_00055_15139_2169.N1
   1;-4769.8; 21-JAN-2005 16:53:04; Dark  ;  47.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  94;  23;15139
   2;-4629.3; 21-JAN-2005 16:55:24; Dark  ;  44.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  88;   0;15139
   3;-4548.5; 21-JAN-2005 16:56:45; Dark  ;  43.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  86;   0;15139
   4;-4418.0; 21-JAN-2005 16:58:56; Dark  ;  48.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  96;   0;15139
   5;-3986.0; 21-JAN-2005 17:06:08; Dark  ;  52.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 104;   0;15139
   6;-3853.6; 21-JAN-2005 17:08:20; Dark  ;  48.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  96;   0;15139
   7;-3745.7; 21-JAN-2005 17:10:08; Bright;  42.0;  151; 13Mu  Gem  ; 2.89;  3000;occ;  84;   0;15139
   8;-3617.5; 21-JAN-2005 17:12:16; Bright;  42.0;   28; 12Bet Tau  ; 1.65; 15200;occ;  84;   0;15139
   9;-3494.0; 21-JAN-2005 17:14:20; Bright;  38.0;  107; 37The Aur  ; 2.65; 11000;occ;  76;   0;15139
  10;-3364.3; 21-JAN-2005 17:16:29; Bright;  39.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  78;   0;15139
  11;-3007.7; 21-JAN-2005 17:22:26; Bright; 203.5;   51; 41Gam1Leo  ; 2.01;  4500;occ; 407;   0;15139
  12;-2612.4; 21-JAN-2005 17:29:01; Bright;  36.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  73;   0;15139
  13;-2392.8; 21-JAN-2005 17:32:41; Bright;  43.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  87;   0;15139
  14;-2295.2; 21-JAN-2005 17:34:19; Bright;  55.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 110;   0;15139
  15;-2122.7; 21-JAN-2005 17:37:11; Bright;  40.5;  119; 14Eta Dra  ; 2.73;  4700;occ;  81;   0;15139
  16;-2033.5; 21-JAN-2005 17:38:40; Bright;  56.5;   39; 85Eta UMa  ; 1.85; 24000;occ; 113;   0;15139
  17;-1756.4; 21-JAN-2005 17:43:17; Bright;  37.0;    5;  3Alp Lyr  ; 0.03; 11000;occ;  74;   0;15139
  18;-1571.3; 21-JAN-2005 17:46:22; Bright;  40.5;  133; 40Zet Her  ; 2.81;  6000;occ;  81;   0;15139
  19;-1379.3; 21-JAN-2005 17:49:34; Bright;  68.5;   83;            ; 2.38; 11000;occ; 137;   0;15139
```

```
  20;-1152.9; 21-JAN-2005 17:53:21; Bright;  40.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  80;   0;15139
  21;-1038.9; 21-JAN-2005 17:55:15; Dark  ; 121.5;    3; 16Alp Boo  ;-0.05;  4250;occ; 243;   0;15139
  22; -549.8; 21-JAN-2005 18:03:24; Dark  ;  55.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 110;   0;15139
  23; -459.6; 21-JAN-2005 18:04:54; Dark  ;  42.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  84;   0;15139
  24; -364.0; 21-JAN-2005 18:06:30; Dark  ;  43.5;   40;   The Sco  ; 1.86;  7100;occ;  87;   0;15139
  25; -221.3; 21-JAN-2005 18:08:52; Dark  ;  41.5;  131;   Gam Lup  ; 2.80; 26000;occ;  83;   0;15139
  26; -103.7; 21-JAN-2005 18:10:50; Dark  ;  43.0;  109;   Bet Lup  ; 2.68; 26000;occ;  86;   0;15139
  27;   10.9; 21-JAN-2005 18:12:45; Dark  ;  63.5;   54;  5The Cen  ; 2.06;  4500;occ; 127;   0;15140
  28;  183.1; 21-JAN-2005 18:15:37; Dark  ;  46.5;   10;   Bet Cen  ; 0.61; 28000;occ;  93;   0;15140
  29;  304.3; 21-JAN-2005 18:17:38; Dark  ;  59.5;    0;             ; 0.00;     0;occ; 119;   0;15140
  30;  390.7; 21-JAN-2005 18:19:04; Dark  ;  42.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  85;   0;15140
  31;  471.8; 21-JAN-2005 18:20:26; Dark  ;  47.0;   99;   Del Cen  ; 2.58; 26000;occ;  94;   0;15140
  32;  643.1; 21-JAN-2005 18:23:17; Dark  ;  40.0;   29;   Bet Car  ; 1.67; 10200;occ;  80;   0;15140
  33;  770.1; 21-JAN-2005 18:25:24; Dark  ;  43.0;   71;   Iot Car  ; 2.25;  7700;occ;  86;   0;15140
  34;  879.6; 21-JAN-2005 18:27:13; Dark  ;  43.5;   46;   Del Vel  ; 1.95; 10600;occ;  87;   0;15140
  35; 1036.3; 21-JAN-2005 18:29:50; Dark  ;  11.5;    2;   Alp Car  ;-0.74;  7000;occ;  23;   0;15140
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050121_182950_000060672034_00056_15140_2170.N1
   1;-4999.7; 21-JAN-2005 18:29:50; Dark  ;  45.0;    2;   Alp Car  ;-0.74;  7000;occ;  90;   0;15140
   2;-4870.6; 21-JAN-2005 18:31:59; Dark  ;  41.0;   70;   Zet Pup  ; 2.25; 39000;occ;  82;   0;15140
   3;-4779.2; 21-JAN-2005 18:33:31; Dark  ;  47.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  94;   0;15140
   4;-4629.0; 21-JAN-2005 18:36:01; Dark  ;  43.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  86;   0;15140
   5;-4546.6; 21-JAN-2005 18:37:23; Dark  ;  42.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  85;   0;15140
   6;-4416.0; 21-JAN-2005 18:39:34; Dark  ;  45.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  91;   0;15140
   7;-4270.3; 21-JAN-2005 18:41:59; Dark  ;  90.0;   48; 30Alp Hya  ; 1.98;  4100;occ; 180;   0;15140
   8;-4129.5; 21-JAN-2005 18:44:20; Dark  ;  44.0;   33; 50Zet Ori  ; 1.77; 30000;occ;  88;   0;15140
   9;-3985.9; 21-JAN-2005 18:46:44; Dark  ;  52.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 104;   0;15140
  10;-3851.7; 21-JAN-2005 18:48:58; Dark  ;  51.5;   44; 24Gam Gem  ; 1.93; 11000;occ; 103;   0;15140
  11;-3745.6; 21-JAN-2005 18:50:44; Bright;  42.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  85;   0;15140
  12;-3615.3; 21-JAN-2005 18:52:54; Bright;  40.5;   28; 12Bet Tau  ; 1.65; 15200;occ;  81;   0;15140
  13;-3493.1; 21-JAN-2005 18:54:57; Bright;  35.5;  107; 37The Aur  ; 2.65; 11000;occ;  71;   0;15140
  14;-3364.5; 21-JAN-2005 18:57:05; Bright;  37.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  74;   0;15140
  15;-3012.7; 21-JAN-2005 19:02:57; Bright; 210.5;   51; 41Gam1Leo  ; 2.01;  4500;occ; 421;   0;15140
  16;-2611.8; 21-JAN-2005 19:09:38; Bright;  38.5;   49;  1Alp UMi  ; 1.99;  6300;occ;  77;   0;15140
  17;-2393.0; 21-JAN-2005 19:13:17; Bright;  41.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  83;   0;15140
  18;-2296.4; 21-JAN-2005 19:14:53; Bright;  55.0;   32; 77Eps UMa  ; 1.76; 11000;occ; 110;   0;15140
  19;-1756.3; 21-JAN-2005 19:23:53; Bright;  36.5;    5;  3Alp Lyr  ; 0.03; 11000;occ;  73;   0;15140
  20;-1573.5; 21-JAN-2005 19:26:56; Bright;  43.5;  133; 40Zet Her  ; 2.81;  6000;occ;  87;   0;15140
  21;-1378.7; 21-JAN-2005 19:30:11; Bright;  68.5;   83;             ; 2.38; 11000;occ; 137;   0;15140
  22;-1150.8; 21-JAN-2005 19:33:59; Bright;  37.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  75;   0;15140
  23;-1037.3; 21-JAN-2005 19:35:52; Dark  ; 123.0;    3; 16Alp Boo  ;-0.05;  4250;occ; 246;   0;15140
  24; -820.0; 21-JAN-2005 19:39:30; Dark  ;  47.0;   98; 13Zet Oph  ; 2.57; 30000;occ;  94;   0;15140
  25; -549.3; 21-JAN-2005 19:44:00; Dark  ;  55.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 110;   0;15140
  26; -459.2; 21-JAN-2005 19:45:31; Dark  ;  45.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  90;   0;15140
  27; -364.2; 21-JAN-2005 19:47:06; Dark  ;  43.5;   40;   The Sco  ; 1.86;  7100;occ;  87;   0;15140
  28; -220.6; 21-JAN-2005 19:49:29; Dark  ;  42.5;  131;   Gam Lup  ; 2.80; 26000;occ;  85;   0;15140
  29; -102.9; 21-JAN-2005 19:51:27; Dark  ;  44.0;  109;   Bet Lup  ; 2.68; 26000;occ;  88;   0;15140
  30;   11.7; 21-JAN-2005 19:53:21; Dark  ;  55.5;   54;  5The Cen  ; 2.06;  4500;occ; 111;   0;15141
  31;  184.0; 21-JAN-2005 19:56:14; Dark  ;  50.5;   10;   Bet Cen  ; 0.61; 28000;occ; 101;   0;15141
  32;  304.5; 21-JAN-2005 19:58:14; Dark  ;  59.5;    0;             ; 0.00;     0;occ; 119;   0;15141
  33;  391.4; 21-JAN-2005 19:59:41; Dark  ;  44.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  89;   0;15141
  34;  473.1; 21-JAN-2005 20:01:03; Dark  ;  46.0;   99;   Del Cen  ; 2.58; 26000;occ;  92;   0;15141
  35;  643.9; 21-JAN-2005 20:03:54; Dark  ;  39.5;   29;   Bet Car  ; 1.67; 10200;occ;  79;   0;15141
  36;  770.7; 21-JAN-2005 20:06:00; Dark  ;  41.0;   71;   Iot Car  ; 2.25;  7700;occ;  82;   0;15141
  37;  880.0; 21-JAN-2005 20:07:50; Dark  ;  45.0;   46;   Del Vel  ; 1.95; 10600;occ;  90;   0;15141
  38; 1036.7; 21-JAN-2005 20:10:26; Dark  ;  32.0;    2;   Alp Car  ;-0.74;  7000;occ;  64;   0;15141
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050124_055411_000040712034_00091_15175_2190.N1
   1;-2396.7; 24-JAN-2005 05:54:11; Bright;  42.5;   60;  7Bet UMi  ; 2.08;  3950;occ;  85;   6;15175
   2;-2280.6; 24-JAN-2005 05:56:07; Bright;  39.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  78;   0;15175
   3;-2127.0; 24-JAN-2005 05:58:40; Bright;  41.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  82;   0;15175
   4;-1952.3; 24-JAN-2005 06:01:35; Bright;  39.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  79;   0;15175
   5;-1836.5; 24-JAN-2005 06:03:31; Bright; 115.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 230;   0;15175
   6;-1565.8; 24-JAN-2005 06:08:02; Bright;  42.0;  133; 40Zet Her  ; 2.81;  6000;occ;  84;   0;15175
   7;-1363.9; 24-JAN-2005 06:11:23; Bright;  73.0;   83;             ; 2.38; 11000;occ; 146;   0;15175
   8;-1142.8; 24-JAN-2005 06:15:05; Bright;  37.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  75;   0;15175
   9; -980.8; 24-JAN-2005 06:17:47; Dark  ; 170.5;    3; 16Alp Boo  ;-0.05;  4250;occ; 341;   0;15175
  10; -532.3; 24-JAN-2005 06:25:15; Dark  ;  51.5;   16; 21Alp Sco  ; 1.02;  3000;occ; 103;   0;15175
  11; -445.5; 24-JAN-2005 06:26:42; Dark  ;  45.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  90;   0;15175
  12; -357.4; 24-JAN-2005 06:28:10; Dark  ;  41.5;   40;   The Sco  ; 1.86;  7100;occ;  83;   0;15175
```

```
  13; -242.6; 24-JAN-2005 06:30:05; Dark  ;  40.5;  147;   Alp Ara  ; 2.88; 26000;occ;  81;   0;15175
  14;  -76.4; 24-JAN-2005 06:32:51; Dark  ;  46.0;  109;   Bet Lup  ; 2.68; 26000;occ;  92;   0;15175
  15;  137.6; 24-JAN-2005 06:36:25; Dark  ;  55.0;    4;   Alp1Cen  ;-0.01;  5800;occ; 110;   0;15176
  16;  226.5; 24-JAN-2005 06:37:54; Dark  ;  44.0;   77;   Eps Cen  ; 2.30; 28000;occ;  88;   0;15176
  17;  314.1; 24-JAN-2005 06:39:21; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15176
  18;  410.6; 24-JAN-2005 06:40:58; Dark  ;  51.0;   12;   Alp1Cru  ; 0.77; 30000;occ; 102;   0;15176
  19;  502.8; 24-JAN-2005 06:42:30; Dark  ;  47.5;   99;   Del Cen  ; 2.58; 26000;occ;  95;   0;15176
  20;  653.6; 24-JAN-2005 06:45:01; Dark  ;  40.0;   29;   Bet Car  ; 1.67; 10200;occ;  80;   0;15176
  21;  784.6; 24-JAN-2005 06:47:12; Dark  ;  43.0;   71;   Iot Car  ; 2.25;  7700;occ;  86;   0;15176
  22;  892.8; 24-JAN-2005 06:49:00; Dark  ;  43.0;   46;   Del Vel  ; 1.95; 10600;occ;  86;   0;15176
  23; 1041.6; 24-JAN-2005 06:51:29; Dark  ;  47.0;    2;   Alp Car  ;-0.74;  7000;occ;  94;   0;15176
  24; 1175.8; 24-JAN-2005 06:53:43; Dark  ;  43.0;   70;   Zet Pup  ; 2.25; 39000;occ;  86;   0;15176
  25; 1265.4; 24-JAN-2005 06:55:13; Dark  ;  44.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  88;   0;15176
  26; 1413.9; 24-JAN-2005 06:57:41; Dark  ;  46.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  93;   0;15176
  27; 1497.0; 24-JAN-2005 06:59:04; Dark  ;  41.0;  179; 24Omi2CMa  ; 3.03; 24000;occ;  82;   0;15176
  28; 1626.9; 24-JAN-2005 07:01:14; Dark  ;  48.0;    1;  9Alp CMa  ;-1.44; 11000;occ;  96;   0;15176
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050124_070325_000060532034_00092_15176_2191.N1
   1;-4278.8; 24-JAN-2005 07:03:25; Dark  ;  62.0;   48; 30Alp Hya  ; 1.98;  4100;occ; 124;   0;15176
   2;-4103.3; 24-JAN-2005 07:06:20; Dark  ;  44.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  89;   0;15176
   3;-3978.1; 24-JAN-2005 07:08:25; Dark  ;  45.5;   14; 58Alp Ori  ; 0.87;  3000;occ;  91;   0;15176
   4;-3849.0; 24-JAN-2005 07:10:34; Bright;  37.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  75;   0;15176
   5;-3742.2; 24-JAN-2005 07:12:21; Bright;  52.0;  151; 13Mu  Gem  ; 2.89;  3000;occ; 104;   0;15176
   6;-3620.3; 24-JAN-2005 07:14:23; Bright;  45.5;   17; 78Bet Gem  ; 1.16;  4500;occ;  91;   0;15176
   7;-3488.7; 24-JAN-2005 07:16:35; Bright;  37.0;  107; 37The Aur  ; 2.65; 11000;occ;  74;   0;15176
   8;-3360.9; 24-JAN-2005 07:18:42; Bright;  36.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  73;   0;15176
   9;-3157.1; 24-JAN-2005 07:22:06; Bright; 133.0;   51; 41Gam1Leo  ; 2.01;  4500;occ; 266;   0;15176
  10;-2677.6; 24-JAN-2005 07:30:06; Bright;  44.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  89;   0;15176
  11;-2399.2; 24-JAN-2005 07:34:44; Bright;  37.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  74;   0;15176
  12;-2279.6; 24-JAN-2005 07:36:44; Bright;  36.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  72;   0;15176
  13;-2126.4; 24-JAN-2005 07:39:17; Bright;  41.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  82;   0;15176
  14;-1952.0; 24-JAN-2005 07:42:11; Bright;  39.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  79;   0;15176
  15;-1837.9; 24-JAN-2005 07:44:05; Bright; 112.5;  152; 12Alp2CVn  ; 2.89; 11000;occ; 225;   0;15176
  16;-1565.6; 24-JAN-2005 07:48:38; Bright;  40.0;  133; 40Zet Her  ; 2.81;  6000;occ;  80;   0;15176
  17;-1363.7; 24-JAN-2005 07:52:00; Bright;  77.5;   83;            ; 2.38; 11000;occ; 155;   0;15176
  18;-1142.0; 24-JAN-2005 07:55:41; Bright;  37.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  74;   0;15176
  19; -978.9; 24-JAN-2005 07:58:24; Dark  ; 154.5;    3; 16Alp Boo  ;-0.05;  4250;occ; 309;   0;15176
  20; -530.8; 24-JAN-2005 08:05:53; Dark  ;  56.0;   16; 21Alp Sco  ; 1.02;  3000;occ; 112;   0;15176
  21; -444.5; 24-JAN-2005 08:07:19; Dark  ;  48.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  96;   0;15176
  22; -357.1; 24-JAN-2005 08:08:46; Dark  ;  42.0;   40;   The Sco  ; 1.86;  7100;occ;  84;   0;15176
  23; -242.8; 24-JAN-2005 08:10:40; Dark  ;  40.0;  147;   Alp Ara  ; 2.88; 26000;occ;  80;   0;15176
  24;  -74.9; 24-JAN-2005 08:13:28; Dark  ;  43.5;  109;   Bet Lup  ; 2.68; 26000;occ;  87;   0;15176
  25;  138.1; 24-JAN-2005 08:17:01; Dark  ;  46.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  92;   0;15177
  26;  227.7; 24-JAN-2005 08:18:31; Dark  ;  43.0;   77;   Eps Cen  ; 2.30; 28000;occ;  86;   0;15177
  27;  314.4; 24-JAN-2005 08:19:58; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15177
  28;  411.3; 24-JAN-2005 08:21:35; Dark  ;  42.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  85;   0;15177
  29;  503.9; 24-JAN-2005 08:23:07; Dark  ;  45.0;   99;   Del Cen  ; 2.58; 26000;occ;  90;   0;15177
  30;  653.9; 24-JAN-2005 08:25:37; Dark  ;  39.0;   29;   Bet Car  ; 1.67; 10200;occ;  78;   0;15177
  31;  785.0; 24-JAN-2005 08:27:48; Dark  ;  41.0;   71;   Iot Car  ; 2.25;  7700;occ;  82;   0;15177
  32;  893.2; 24-JAN-2005 08:29:37; Dark  ;  43.0;   46;   Del Vel  ; 1.95; 10600;occ;  86;   0;15177
  33; 1041.3; 24-JAN-2005 08:32:05; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;15177
  34; 1176.7; 24-JAN-2005 08:34:20; Dark  ;  40.5;   70;   Zet Pup  ; 2.25; 39000;occ;  81;   0;15177
  35; 1265.9; 24-JAN-2005 08:35:49; Dark  ;  45.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  90;   0;15177
  36; 1414.3; 24-JAN-2005 08:38:18; Dark  ;  43.5;   23; 21Eps CMa  ; 1.50; 26000;occ;  87;   0;15177
  37; 1497.1; 24-JAN-2005 08:39:40; Dark  ;  39.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  79;   0;15177
  38; 1627.0; 24-JAN-2005 08:41:50; Dark  ;  45.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  91;   0;15177
  39; 1757.0; 24-JAN-2005 08:44:00; Dark  ;  18.5;   48; 30Alp Hya  ; 1.98;  4100;occ;  37;   0;15177
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050124_084400_000059392034_00093_15177_2192.N1
   1;-4278.9; 24-JAN-2005 08:44:00; Dark  ;  75.5;   48; 30Alp Hya  ; 1.98;  4100;occ; 151;   0;15177
   2;-4103.1; 24-JAN-2005 08:46:56; Dark  ;  41.0;   30; 46Eps Ori  ; 1.69; 30000;occ;  82;   0;15177
   3;-3977.4; 24-JAN-2005 08:49:02; Dark  ;  44.0;   14; 58Alp Ori  ; 0.87;  3000;occ;  88;   0;15177
   4;-3848.9; 24-JAN-2005 08:51:10; Bright;  37.5;   44; 24Gam Gem  ; 1.93; 11000;occ;  75;   0;15177
   5;-3742.8; 24-JAN-2005 08:52:56; Bright;  40.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  81;   0;15177
   6;-3620.5; 24-JAN-2005 08:54:59; Bright;  45.5;   17; 78Bet Gem  ; 1.16;  4500;occ;  91;   0;15177
   7;-3488.8; 24-JAN-2005 08:57:10; Bright;  37.5;  107; 37The Aur  ; 2.65; 11000;occ;  75;   0;15177
   8;-3360.4; 24-JAN-2005 08:59:19; Bright;  37.0;   42; 34Bet Aur  ; 1.90; 10200;occ;  74;   0;15177
   9;-3160.7; 24-JAN-2005 09:02:38; Bright; 136.5;   51; 41Gam1Leo  ; 2.01;  4500;occ; 273;   0;15177
  10;-2678.4; 24-JAN-2005 09:10:41; Bright;  48.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  97;   0;15177
  11;-2399.6; 24-JAN-2005 09:15:20; Bright;  40.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  80;   0;15177
```

```
  12;-2279.8; 24-JAN-2005 09:17:19; Bright;  39.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  78;   0;15177
  13;-2126.5; 24-JAN-2005 09:19:53; Bright;  41.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  82;   0;15177
  14;-1952.2; 24-JAN-2005 09:22:47; Bright;  36.5;  130; 23Bet Dra  ; 2.80;  5800;occ;  73;   0;15177
  15;-1838.5; 24-JAN-2005 09:24:41; Bright; 112.5;  152; 12Alp2CVn  ; 2.89; 11000;occ; 225;   0;15177
  16;-1565.5; 24-JAN-2005 09:29:14; Bright;  40.5;  133; 40Zet Her  ; 2.81;  6000;occ;  81;   0;15177
  17;-1363.0; 24-JAN-2005 09:32:36; Bright;  73.5;   83;            ; 2.38; 11000;occ; 147;   0;15177
  18;-1141.7; 24-JAN-2005 09:36:18; Bright;  37.0;  126; 60Bet Oph  ; 2.77;  4250;occ;  74;   0;15177
  19; -977.1; 24-JAN-2005 09:39:02; Dark  ; 146.5;    3; 16Alp Boo  ;-0.05;  4250;occ; 293;   0;15177
  20; -530.2; 24-JAN-2005 09:46:29; Dark  ;  49.5;   16; 21Alp Sco  ; 1.02;  3000;occ;  99;   0;15177
  21; -444.1; 24-JAN-2005 09:47:55; Dark  ;  41.0;   75; 26Eps Sco  ; 2.29;  4250;occ;  82;   0;15177
  22; -357.6; 24-JAN-2005 09:49:22; Dark  ;  42.5;   40;   The Sco  ; 1.86;  7100;occ;  85;   0;15177
  23; -242.9; 24-JAN-2005 09:51:16; Dark  ;  40.0;  147;   Alp Ara  ; 2.88; 26000;occ;  80;   0;15177
  24;  -74.4; 24-JAN-2005 09:54:05; Dark  ;  45.0;  109;   Bet Lup  ; 2.68; 26000;occ;  90;   0;15177
  25;  138.3; 24-JAN-2005 09:57:38; Dark  ;  42.5;    4;   Alp1Cen  ;-0.01;  5800;occ;  85;   0;15178
  26;  228.3; 24-JAN-2005 09:59:08; Dark  ;  44.0;   77;   Eps Cen  ; 2.30; 28000;occ;  88;   0;15178
  27;  314.7; 24-JAN-2005 10:00:34; Dark  ;  59.5;    0;            ; 0.00;     0;occ; 119;   0;15178
  28;  411.4; 24-JAN-2005 10:02:11; Dark  ;  45.5;   12;   Alp1Cru  ; 0.77; 30000;occ;  91;   0;15178
  29;  504.5; 24-JAN-2005 10:03:44; Dark  ;  46.5;   99;   Del Cen  ; 2.58; 26000;occ;  93;   0;15178
  30;  653.9; 24-JAN-2005 10:06:13; Dark  ;  45.5;   29;   Bet Car  ; 1.67; 10200;occ;  91;   0;15178
  31;  784.8; 24-JAN-2005 10:08:24; Dark  ;  45.5;   71;   Iot Car  ; 2.25;  7700;occ;  91;   0;15178
  32;  893.4; 24-JAN-2005 10:10:13; Dark  ;  40.5;   46;   Del Vel  ; 1.95; 10600;occ;  81;   0;15178
  33; 1041.3; 24-JAN-2005 10:12:41; Dark  ;  52.0;    2;   Alp Car  ;-0.74;  7000;occ; 104;   0;15178
  34; 1176.5; 24-JAN-2005 10:14:56; Dark  ;  43.0;   70;   Zet Pup  ; 2.25; 39000;occ;  86;   0;15178
  35; 1265.5; 24-JAN-2005 10:16:25; Dark  ;  46.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  92;   0;15178
  36; 1414.0; 24-JAN-2005 10:18:53; Dark  ;  43.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  86;   0;15178
  37; 1496.8; 24-JAN-2005 10:20:16; Dark  ;  41.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  83;   0;15178
  38; 1627.1; 24-JAN-2005 10:22:26; Dark  ;  34.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  69;   0;15178
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050124_102226_000043782034_00094_15178_2193.N1
   1;-4408.8; 24-JAN-2005 10:22:26; Dark  ;  44.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  89;   0;15178
   2;-4278.7; 24-JAN-2005 10:24:36; Dark  ;  80.0;   48; 30Alp Hya  ; 1.98;  4100;occ; 160;   0;15178
   3;-4103.1; 24-JAN-2005 10:27:32; Dark  ;  39.5;   30; 46Eps Ori  ; 1.69; 30000;occ;  79;   0;15178
   4;-3977.6; 24-JAN-2005 10:29:37; Dark  ;  52.0;   14; 58Alp Ori  ; 0.87;  3000;occ; 104;   0;15178
   5;-3849.2; 24-JAN-2005 10:31:46; Bright;  42.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  84;   0;15178
   6;-3743.6; 24-JAN-2005 10:33:31; Bright;  39.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  79;   0;15178
   7;-3621.2; 24-JAN-2005 10:35:34; Bright;  44.0;   17; 78Bet Gem  ; 1.16;  4500;occ;  88;   0;15178
   8;-3488.8; 24-JAN-2005 10:37:46; Bright;  37.0;  107; 37The Aur  ; 2.65; 11000;occ;  74;   0;15178
   9;-3361.1; 24-JAN-2005 10:39:54; Bright;  38.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  77;   0;15178
  10;-3163.7; 24-JAN-2005 10:43:11; Bright; 130.5;   51; 41Gam1Leo  ; 2.01;  4500;occ; 261;   0;15178
  11;-2679.4; 24-JAN-2005 10:51:16; Bright;  49.5;   36; 50Alp UMa  ; 1.80;  6300;occ;  99;   0;15178
  12;-2400.2; 24-JAN-2005 10:55:55; Bright;  43.0;   60;  7Bet UMi  ; 2.08;  3950;occ;  86;   0;15178
  13;-2278.9; 24-JAN-2005 10:57:56; Bright;  39.0;   89;  5Alp Cep  ; 2.45;  8000;occ;  78;   0;15178
  14;-2129.0; 24-JAN-2005 11:00:26; Bright;  43.0;  119; 14Eta Dra  ; 2.73;  4700;occ;  86;   0;15178
  15;-1952.0; 24-JAN-2005 11:03:23; Bright;  39.0;  130; 23Bet Dra  ; 2.80;  5800;occ;  78;   0;15178
  16;-1839.5; 24-JAN-2005 11:05:16; Bright; 115.0;  152; 12Alp2CVn  ; 2.89; 11000;occ; 230;   0;15178
  17;-1565.1; 24-JAN-2005 11:09:50; Bright;  40.5;  133; 40Zet Her  ; 2.81;  6000;occ;  81;   0;15178
  18;-1362.2; 24-JAN-2005 11:13:13; Bright;  72.0;   83;            ; 2.38; 11000;occ; 144;   0;15178
  19;-1142.1; 24-JAN-2005 11:16:53; Bright;  38.5;  126; 60Bet Oph  ; 2.77;  4250;occ;  77;   0;15178
  20; -975.2; 24-JAN-2005 11:19:40; Dark  ; 150.5;    3; 16Alp Boo  ;-0.05;  4250;occ; 301;   0;15178
  21; -530.1; 24-JAN-2005 11:27:05; Dark  ;  50.5;   16; 21Alp Sco  ; 1.02;  3000;occ; 101;   0;15178
  22; -443.9; 24-JAN-2005 11:28:31; Dark  ;  44.5;   75; 26Eps Sco  ; 2.29;  4250;occ;  89;   0;15178
  23; -357.0; 24-JAN-2005 11:29:58; Dark  ;  40.5;   40;   The Sco  ; 1.86;  7100;occ;  81;   0;15178
  24; -242.8; 24-JAN-2005 11:31:52; Dark  ;  38.5;  147;   Alp Ara  ; 2.88; 26000;occ;  77;   0;15178
  25;  -73.9; 24-JAN-2005 11:34:41; Dark  ;  44.0;  109;   Bet Lup  ; 2.68; 26000;occ;  88;   0;15178
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050124_131851_000012922034_00096_15180_2194.N1
   1;  140.5; 24-JAN-2005 13:18:51; Dark  ;  42.0;    4;   Alp1Cen  ;-0.01;  5800;occ;  84;   2;15180
   2;  261.3; 24-JAN-2005 13:20:52; Dark  ;  58.5;    0;            ; 0.00;     0;occ; 117;   0;15180
   3;  412.5; 24-JAN-2005 13:23:23; Dark  ;  45.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  90;   0;15180
   4;  505.9; 24-JAN-2005 13:24:57; Dark  ;  47.5;   99;   Del Cen  ; 2.58; 26000;occ;  95;   0;15180
   5;  654.2; 24-JAN-2005 13:27:25; Dark  ;  39.0;   29;   Bet Car  ; 1.67; 10200;occ;  78;   0;15180
   6;  785.8; 24-JAN-2005 13:29:37; Dark  ;  40.5;   71;   Iot Car  ; 2.25;  7700;occ;  81;   0;15180
   7;  894.2; 24-JAN-2005 13:31:25; Dark  ;  39.5;   46;   Del Vel  ; 1.95; 10600;occ;  79;   0;15180
   8; 1041.2; 24-JAN-2005 13:33:52; Dark  ;  46.0;    2;   Alp Car  ;-0.74;  7000;occ;  92;   0;15180
   9; 1176.0; 24-JAN-2005 13:36:07; Dark  ;  41.0;   70;   Zet Pup  ; 2.25; 39000;occ;  82;   0;15180
  10; 1265.4; 24-JAN-2005 13:37:36; Dark  ;  47.5;  117;   Pi  Pup  ; 2.71;  3800;occ;  95;   0;15180
  11; 1391.2; 24-JAN-2005 13:39:42; Dark  ;  42.5;   88; 31Eta CMa  ; 2.45; 20000;occ;  85;   0;15180
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDK20050124_133951_000004192034_00096_15180_2195.N1
   1;-4636.2; 24-JAN-2005 13:39:51; Dark  ;  43.0;   88; 31Eta CMa  ; 2.45; 20000;occ;  86;  17;15180
   2;-4538.9; 24-JAN-2005 13:41:28; Dark  ;  39.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  79;   0;15180
```

```
   3;-4408.8; 24-JAN-2005 13:43:38; Dark  ;  47.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  95;   0;15180
   4;-4253.6; 24-JAN-2005 13:46:13; Dark  ;  37.5;   56; 53Kap Ori  ; 2.07; 30000;occ;  75;   0;15180
/nas1/ENVISAT/GOMOS/from_DDS/GOM_NL__0PNPDE20050125_225117_000025462034_00116_15200_1771.N1
   1;  167.5; 25-JAN-2005 22:51:17; Dark  ;  38.0;  145;   Gam TrA  ; 2.87; 10600;occ;  76;   0;15200
   2;  263.5; 25-JAN-2005 22:52:53; Dark  ;  58.5;    0;            ; 0.00;     0;occ; 117;   0;15200
   3;  424.6; 25-JAN-2005 22:55:34; Dark  ;  41.0;   12;   Alp1Cru  ; 0.77; 30000;occ;  82;   0;15200
   4;  523.7; 25-JAN-2005 22:57:13; Dark  ;  47.5;   99;   Del Cen  ; 2.58; 26000;occ;  95;   0;15200
   5;  660.8; 25-JAN-2005 22:59:30; Dark  ;  38.5;   29;   Bet Car  ; 1.67; 10200;occ;  77;   0;15200
   6;  794.3; 25-JAN-2005 23:01:44; Dark  ;  44.0;   71;   Iot Car  ; 2.25;  7700;occ;  88;   0;15200
   7;  902.0; 25-JAN-2005 23:03:32; Dark  ;  42.0;   46;   Del Vel  ; 1.95; 10600;occ;  84;   0;15200
   8; 1044.4; 25-JAN-2005 23:05:54; Dark  ;  46.5;    2;   Alp Car  ;-0.74;  7000;occ;  93;   0;15200
   9; 1183.5; 25-JAN-2005 23:08:13; Dark  ;  41.0;   70;   Zet Pup  ; 2.25; 39000;occ;  82;   0;15200
  10; 1271.4; 25-JAN-2005 23:09:41; Dark  ;  43.0;  117;   Pi  Pup  ; 2.71;  3800;occ;  86;   0;15200
  11; 1418.9; 25-JAN-2005 23:12:09; Dark  ;  41.0;   23; 21Eps CMa  ; 1.50; 26000;occ;  82;   0;15200
  12; 1501.8; 25-JAN-2005 23:13:31; Dark  ;  37.5;  179; 24Omi2CMa  ; 3.03; 24000;occ;  75;   0;15200
  13; 1631.2; 25-JAN-2005 23:15:41; Dark  ;  36.5;    1;  9Alp CMa  ;-1.44; 11000;occ;  73;   0;15200
  14; 1754.3; 25-JAN-2005 23:17:44; Dark  ;  58.5;   48; 30Alp Hya  ; 1.98;  4100;occ; 117;   0;15200
  15; 1994.1; 25-JAN-2005 23:21:44; Dark  ;  55.0;    8; 10Alp CMi  ; 0.40;  6500;occ; 110;   0;15200
  16; 2189.3; 25-JAN-2005 23:24:59; Bright;  39.0;   44; 24Gam Gem  ; 1.93; 11000;occ;  78;   0;15200
  17; 2296.5; 25-JAN-2005 23:26:46; Bright;  40.5;  151; 13Mu  Gem  ; 2.89;  3000;occ;  81;   0;15200
  18; 2409.9; 25-JAN-2005 23:28:40; Bright;  43.5;   17; 78Bet Gem  ; 1.16;  4500;occ;  87;   0;15200
  19; 2551.2; 25-JAN-2005 23:31:01; Bright;  36.0;  107; 37The Aur  ; 2.65; 11000;occ;  72;   0;15200
  20; 2678.6; 25-JAN-2005 23:33:08; Bright;  35.5;   42; 34Bet Aur  ; 1.90; 10200;occ;  71;   0;15200
```